



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 1.0, DFS: 0.44

Report Start Date: 5/14/2024 15:00

Report End Date: 5/15/2024 06:00

Depth Progress: 883.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 948.0		Total Depth (TVD) (ftKB) Original Hole - 948.0			Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- RIG --														
Contractor Transcend			Rig Number 12			Rig Type Single - Diesel			Max Hook Load (1000lbf) 200			Max Torque (ft*lb) 30		
AFE Number 24218515D			Job AFE Amt (Cost) \$3,608,900			Total AFE Supplemental Amount (Cost) \$0			Total AFE + Supp Amount (Cost) 3,608,900.00			Total Final Invoice (Cost) \$40,359		

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 65.0	Start Depth (TVD) (ftKB) 65.0	Problem Time Hours (hr) 0.00	Percent Problem Time (%) 0.00	Daily Mud Field Est (Cost)	Daily Field Est Total (Cost) \$174,293
End Depth (ftKB) 948.0	End Depth (TVD) (ftKB) 948.0	Cum Problem Time Days (days) 0.000	Cum Percent Problem Time (%) 0.00	Cum Mud Field Est (Cost)	Cum Field Est To Date (Cost) \$174,293
Target Depth (MD) (ftKB)	Target Formation Wolfcamp B	Hole Condition Good	Weather Clear	Temperature (°F) 92.0	Road Condition Good
24 Hr Summary					
Skid rig to UL Golden 8B 8HM. Rig up equipment. Service rig. Perform prespud inspection. Pick up BHA. Drill from 65' to 948' (883' at 84'/hr)					
Notified Audrey Op #2 with TRRC of intent to spud, run casing, and cement on 05/12/24 @ 18:00					
AM Ops Drilling 17 1/2" surface at 948'			Ops Forecast Drill 17 1/2" surface hole from 948" to 1867'. CBU. POOH. Lay down BHA. R/U and run 13 3/8" #54.50 J-55 BTC casing. Circulate casing capacity. Perform cement job. Rig down and cut casing. Release rig		

-- RIG SAFETY PERFORMANCE --														
Days Since Last LTI (days)			Days Since Last Reportable Inc (days)			MACP (psi)			WB Depth @ 6am (ftKB)					

-- MUD CHECKS --								
Date	Type	Sample Source	Depth (ftKB)	Dens (lb/gal)	Vis (s/qt)	PV OR (cP)	YP OR (lb/100ft²)	T Flowline (°F)
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	FC (1/32")	pH	Solids (%)	LGS (%)	T BH (°F)
H2O (%)	Oil (%)	MBT (lb/bbl)	Elec Stab (V)	Ca (mg/L)	Pot (mg/L)	Chlor (mg/L)	Vis 6rpm	Lime (lb/bbl)

-- INTERVAL PROBLEMS (NPT) --								
Problem Type	Problem Subtype	Dur (Net) (hr)	Start Date	End Date	Start Depth (...)	End Depth (f...	Description	Ref #

-- TIMELOG --														
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com					Prob Ref #
Rig Move/Up	Rig Move/Up	15:00	18:00	3.00	3.00	Rig Down / Up	65.0	65.0	Skid rig to UL Golden 8B 8HM. Rig up all equipment					
Rig Move/Up	Rig Move/Up	18:00	18:30	0.50	3.50	Rig Servi ce	65.0	65.0	Service rig. Perform prespud inspection					
Rig Move/Up	Rig Move/Up	18:30	19:30	1.00	4.50	Handl e Tools	65.0	65.0	Pick up BHA. Scribe motor. Install MWD					
Drig Surf	Drill	19:30	06:00	10.50	15.00	Drill - Rotat e	65.0	948.0	Drill from 65' to 948' (883' @ 84/hr)					

-- DRILL BITS -- (BHA #1 SUMMARY) Surface														
Bit Run 1	Type PDC	Size (in) 17 1/2	Make		Model		SN 41011	Bit TFA...	Depth In...	Depth O...	Drilled (ft) 883.0	Drill Tim...	Avg RO...	IADC Bit Dull Out -----

-- BHA --

Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lb/ft)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)
15	Drill Pipe	G105	4 1/2	3.826	640.68	948.00	16.60	10,635.3	XH	Drill pipe	4 1/2 XH x 4 1/2 XH		
1	Drill Collar		6	2.875	27.86	307.32	85.34	2,377.6	XH	Drill Collar	4 1/2 XH x 4 1/2 XH		
1	Drill Collar		6	2.875	29.80	279.46	85.34	2,543.1	XH	Drill Collar	4 1/2 XH x 4 1/2 XH		
1	Drill Collar		6	2.875	28.93	249.66	85.34	2,468.9	XH	Drill Collar	4 1/2 XH x 4 1/2 XH		
1	Drill Collar		6	3.0	25.54	220.73	85.34	2,179.6	XH	Drill Collar	4 1/2 XH x 4 1/2 XH		
1	XO Sub		8	2.75	3.10	195.19	85.34	264.6	XH	XO	4 1/2 XH x 6 5/8 Reg		
1	Drill Collar		8	2.75	24.84	192.09	149.85	3,722.3	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		
1	Drill Collar		8	2.75	25.27	167.25	149.85	3,786.7	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		
1	Drill Collar		8	2.75	25.23	141.98	149.85	3,780.7	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		
1	Drill Collar		8	2.875	28.79	116.75	149.85	4,314.2	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		
1	UBHO		8	3.0	5.06	87.96	149.85	758.2	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		
1	NMDC		7 5/8	2.875	28.69	82.90	149.85	4,299.2	Reg	Drill collar - non mag	6 5/8 Reg x 6 5/8 Reg		
1	Saver Sub		8	3.0	2.93	54.21	149.85	439.1	Reg	Saver Sub	6 5/8 Reg x 6 5/8 Reg		
1	Shock Sub		8	3.0	14.10	51.28	149.85	2,112.9	Reg	Shock sub	6 5/8 Reg x 6 5/8 Reg		
1	Stabilizer		8	3.0	6.45	37.18	149.85	966.5	Reg	Stabilizer	6 5/8 Reg x 6 5/8 Reg		
1	Mud Motor - Bent Housing		7 7/8		29.23	30.73	149.85	4,380.1	Reg	Motor	6 5/8 Reg x 6 5/8 Reg		



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Depth Progress: 883.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 948.0		Total Depth (TVD) (ftKB) Original Hole - 948.0		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- DOWNHOLE SENSORS --																
Sensor Type							Sensor-Bit (ft)					Note				

-- MUD MOTORS/VARIABLE GAUGE STABILIZERS --																
Lower Deflection Type							Lower Deflection Amount					Rotor Nozzle Diameter (in)				
Actuation Type							Max Gauge (in)					Min Gauge (in)				

-- KICKS --																
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)		Class	P SIDP (psi)		P SIC (psi)		Vol Kick (bbl)		Kill Notes	

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)																
Fluid Type		Fluid Sub Type				Source				Vol to Lease (bbl)		Vol from Lease (bbl)		Dest		

-- JOB SUPPLIES -- (Fuel)																
Date		Supply Item Des		Vendor		Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz	

-- LOST CIRCULATION --																
Start Date		End Date		Ops In Prog			Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)		Com				

-- SURVEY DATA --

MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
472.00	0.60	36.60	471.98	3.68	2.95	2.41	0.19	-0.02	17.46
559.00	0.42	41.08	558.98	4.43	3.56	2.89	0.21	-0.21	5.15
644.00	0.22	137.56	643.98	4.75	3.67	3.20	0.58	-0.24	113.51
731.00	0.23	172.48	730.98	4.69	3.38	3.34	0.16	0.01	40.14
948.00	0.23	172.48	947.98	4.27	2.51	3.45	0.00	0.00	0.00

-- FORMATION TOPS --																
Wellbore Name				CWS Borehole ID				Formation Name				Drill Top MD (ftKB)			Drill Top (TVD) (ftKB)	

-- WELLBORE SECTIONS --																
Section Des						Hole Size (in)		Act Top (ftKB)		Act Btm (ftKB)		Section Spud Date			Section TD Date	
Intermediate																
Production																
Conductor						30		25.0		65.0						
Surface						17 1/2		65.0		948.0		5/14/2024				

-- LAST CASING RUN --																
Csg Des			Run Date			Set Depth (ftKB)			OD (in)		Wt/Len (lb/ft)		Grade		Top Thread	

-- LOT & FIT TEST --																
Test Type			Test Date		Last Casing String Run		Formation Tested		Le...	Fluid Type		Dens FL...	Vol Pum...	Comment		

-- SHAKER SCREENS --																
Deck Number		Screen Number		Screen Size X			Start Date				End Date			Drilling Time (hr)		

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --																
Type		Make				Serial Number				P Range (psi)		Nominal ID (in)		Body Type		

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)																
Date		Type			Tour		Des			Com						
5/14/2024 17:30		Safety Meeting/JSA			Night		Pretour safety meeting									
5/15/2024 05:30		Safety Meeting/JSA			Day		Pretour safety meeting									

-- SAFETY INCIDENTS --																
Date						Type						IMS Plus Incident #				



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 2.0, DFS: 1.44

Report Start Date: 5/15/2024 06:00

Report End Date: 5/16/2024 06:00

Depth Progress: 919.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 1,867.0		Total Depth (TVD) (ftKB) Original Hole - 1,866.9		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- RIG --				
Contractor Transcend	Rig Number 12	Rig Type Single - Diesel	Max Hook Load (1000lbf) 200	Max Torque (ft*lb) 30
AFE Number 24218515D	Job AFE Amt (Cost) \$3,608,900	Total AFE Supplemental Amount (Cost) \$0	Total AFE + Supp Amount (Cost) 3,608,900.00	Total Final Invoice (Cost) \$40,359

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 948.0	Start Depth (TVD) (ftKB) 948.0	Problem Time Hours (hr) 0.00	Percent Problem Time (%) 0.00	Daily Mud Field Est (Cost)	Daily Field Est Total (Cost) \$3,500
End Depth (ftKB) 1,867.0	End Depth (TVD) (ftKB) 1,866.9	Cum Problem Time Days (days) 0.000	Cum Percent Problem Time (%) 0.00	Cum Mud Field Est (Cost)	Cum Field Est To Date (Cost) \$178,093
Target Depth (MD) (ftKB)	Target Formation Wolfcamp B	Hole Condition Good	Weather Clear	Temperature (°F) 70.0	Road Condition Good

24 Hr Summary
Drill 17 1/2" surface hole from 948' to 1867' (919' @ 84'/hr). CBU. POOH. Lay down BHA. R/U and run 13 3/8" #54.50 J-55 BTC casing. Circulate casing capacity. Perform cement job. Rig down and cut casing. Release rig

Notified Audrey Op #2 with TRRC of intent to spud, run casing, and cement on 05/12/24 @ 18:00

AM Ops
Rig released

Ops Forecast
Rig released

-- RIG SAFETY PERFORMANCE --															
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)			

-- MUD CHECKS --															
Date	Type	Sample Source		Depth (ftKB)		Dens (lb/gal)		Vis (s/qt)		PV OR (cP)		YP OR (lb/100ft²)		T Flowline (°F)	
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)		Filtrate (mL/30min)		FC (1/32")		pH		Solids (%)		LGS (%)		T BH (°F)	
H2O (%)	Oil (%)	MBT (lb/bbl)		Elec Stab (V)		Ca (mg/L)		Pot (mg/L)		Chlor (mg/L)		Vis 6rpm		Lime (lb/bbl)	

-- INTERVAL PROBLEMS (NPT) --															
Problem Type		Problem Subtype		Dur (Net) (hr)		Start Date		End Date		Start Depth (... End Depth (f...		Description			Ref #

-- TIMELOG --															
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com						Prob Ref #
Drig Surf	Drill	06:00	17:30	11.50	11.50	Drill - Rotat e	948.0	1,867.0	Drill from 948' to 1867' (919' at 84'/hr)						
Flat Surf	Cond Trip	17:30	18:30	1.00	12.50	Circ & Cond Mud	1,867.0	1,867.0	Circulate sweep around to surface						
Flat Surf	Cond Trip	18:30	19:30	1.00	13.50	Trip	1,867.0	1,867.0	Trip out of hole from 1867' to BHA						
Flat Surf	Cond Trip	19:30	20:00	0.50	14.00	Handle Tools	1,867.0	1,867.0	Lay down BHA						
Flat Surf	Case & Cement	20:00	00:00	4.00	18.00	Run Casin g	1,867.0	1,867.0	Held PJSM. Rig up and run 13 3/8" #54.50 J-55 BTC casing to 1867'. Wash down last 5 joints						
Flat Surf	Case & Cement	00:00	01:00	1.00	19.00	Circ & Cond Mud	1,867.0	1,867.0	Circulate casing capacity. Held PJSM. Rig up cementers						
Flat Surf	Case & Cement	01:00	04:00	3.00	22.00	Cmnt Casin g	1,867.0	1,867.0	Pump surface CMT: 20 bbls FW spacer, 334 bbls - 1030 sks 12.8 ppg 1.82 yield 9.76 g/sx Pro-Value C+ .25 LBS/SK P-301 + .125 LBS/SK P-307 + 5% P-402 + 2% P-202 + 3 GAL P-713 lead, 131 bbls - 550 sks 14.8 ppg 1.34 yield 6.33 g/sx Premium C + 2 GAL P-713 + 1.07% P-401 tail. Drop top plug and displace w/279 bbls FW. Bump plug 500 psi over. 180 bbls CMT / 555 sx to surface. Floats held. Bled back 1.5 bbls.						
Rig Down	Rig Down	04:00	06:00	2.00	24.00	Rig Down / Up	1,867.0	1,867.0	Rig down and cut casing. Release rig						

-- DRILL BITS -- (BHA #1 SUMMARY) Surface												
Bit Run	Type	Size (in)	Make	Model	SN	Bit TFA...	Depth In...	Depth O...	Drilled (ft)	Drill Tim...	Avg RO...	IADC Bit Dull Out
1	PDC	17 1/2			41011		65.0	1,867.0	1,802.0	22.00	81.9	-----

-- BHA --

Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)
36	Drill Pipe	G105	4 1/2	3.826	1,559.68	1,867.00	16.60	25,890.7	XH	Drill pipe	4 1/2 XH x 4 1/2 XH		
1	Drill Collar		6	2.875	27.86	307.32	85.34	2,377.6	XH	Drill Collar	4 1/2 XH x 4 1/2 XH		
1	Drill Collar		6	2.875	29.80	279.46	85.34	2,543.1	XH	Drill Collar	4 1/2 XH x 4 1/2 XH		
1	Drill Collar		6	2.875	28.93	249.66	85.34	2,468.9	XH	Drill Collar	4 1/2 XH x 4 1/2 XH		
1	Drill Collar		6	3.0	25.54	220.73	85.34	2,179.6	XH	Drill Collar	4 1/2 XH x 4 1/2 XH		
1	XO Sub		8	2.75	3.10	195.19	85.34	264.6	XH	XO	4 1/2 XH x 6 5/8 Reg		
1	Drill Collar		8	2.75	24.84	192.09	149.85	3,722.3	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		
1	Drill Collar		8	2.75	25.27	167.25	149.85	3,786.7	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		
1	Drill Collar		8	2.75	25.23	141.98	149.85	3,780.7	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		
1	Drill Collar		8	2.875	28.79	116.75	149.85	4,314.2	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		
1	UBHO		8	3.0	5.06	87.96	149.85	758.2	Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg		



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-- BHA --														
Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)	
1	NMDC		7 5/8	2.875	28.69	82.90	149.85	4,299.2	Reg	Drill collar - non mag	6 5/8 Reg x 6 5/8 Reg			
1	Saver Sub		8	3.0	2.93	54.21	149.85	439.1	Reg	Saver Sub	6 5/8 Reg x 6 5/8 Reg			
1	Shock Sub		8	3.0	14.10	51.28	149.85	2,112.9	Reg	Shock sub	6 5/8 Reg x 6 5/8 Reg			
1	Stabilizer		8	3.0	6.45	37.18	149.85	966.5	Reg	Stabilizer	6 5/8 Reg x 6 5/8 Reg			
1	Mud Motor - Bent Housing		7 7/8		29.23	30.73	149.85	4,380.1	Reg	Motor	6 5/8 Reg x 6 5/8 Reg			

-- DOWNHOLE SENSORS --		
Sensor Type	Sensor-Bit (ft)	Note
-- MUD MOTORS/VARIABLE GAUGE STABILIZERS --		
Lower Deflection Type	Lower Deflection Amount	Rotor Nozzle Diameter (in)
Actuation Type	Max Gauge (in)	Min Gauge (in)

-- KICKS --														
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes				

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)														
Fluid Type		Fluid Sub Type			Source				Vol to Lease (bbl)	Vol from Lease (bbl)	Dest			

-- JOB SUPPLIES -- (Fuel)														
Date	Supply Item Des		Vendor		Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz

-- LOST CIRCULATION --														
Start Date		End Date		Ops In Prog			Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com			

-- SURVEY DATA --

MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
1,512.00	0.60	335.67	1,511.95	-0.18	-0.68	2.48	0.36	0.36	-6.74
1,599.00	0.70	333.08	1,598.94	0.60	0.20	2.05	0.12	0.11	-2.98
1,686.00	0.47	347.24	1,685.94	1.35	1.03	1.73	0.31	-0.26	16.28
1,778.00	0.79	325.28	1,777.93	2.13	1.92	1.29	0.43	0.35	-23.87
1,867.00	0.79	325.28	1,866.93	2.98	2.92	0.59	0.00	0.00	0.00

-- FORMATION TOPS --														
Wellbore Name				CWS Borehole ID			Formation Name				Drill Top MD (ftKB)		Drill Top (TVD) (ftKB)	

-- WELLBORE SECTIONS --														
Section Des					Hole Size (in)		Act Top (ftKB)		Act Btm (ftKB)		Section Spud Date		Section TD Date	
Intermediate														
Production														
Conductor					30		25.0		65.0					
Surface					17 1/2		65.0		1,867.0		5/14/2024		5/15/2024	

-- LAST CASING RUN --						
Csg Des	Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread
Surface	5/15/2024 20:00	1,867.0	13 3/8	54.50	J-55	Buttress Thread

-- LOT & FIT TEST --														
Test Type		Test Date	Last Casing String Run		Formation Tested		Le...	Fluid Type			Dens Fl...	Vol Pum...	Comment	

-- SHAKER SCREENS --														
Deck Number		Screen Number	Screen Size X			Start Date				End Date			Drilling Time (hr)	

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --														
Type		Make			Serial Number				P Range (psi)		Nominal ID (in)		Body Type	

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)														
Date		Type			Tour	Des			Com					
5/15/2024 17:30		Safety Meeting/JSA			Night	Pretour safety meeting								

-- SAFETY INCIDENTS --														
Date					Type					IMS Plus Incident #				

-- MUD PUMPS --							
Pump #	Start Date	End Date	Make	Model	Pwr (hp)	Stroke (in)	Rod Dia (in)

-- PUMP OPERATIONS --					
Pump #	Start Date	End Date	Liner Size (in)	P Max (psi)	Vol/Stk OR (bbl/stk)



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 2.0, DFS: 1.44

Report Start Date: 5/15/2024 06:00

Report End Date: 5/16/2024 06:00

Depth Progress: 919.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 1,867.0		Total Depth (TVD) (ftKB) Original Hole - 1,866.9		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- SLOW PUMP RATES --							
Pump #	Date	Depth (ftKB)	Strokes (spm)	Q Flow (gpm)	P (psi)	Eff (%)	

-- WELLHEADS --						
Type	Make	Working Pressure (psi)	Max Pres (psi)	Size (in)	Start Date	

-- PERSONNEL LOG --		
Type	Company	Count
Operator	RWDY Inc.	1
Contractor	Transcend Drilling Company, Inc.	9

-- REMARKS --	
Remarks	No accidents, incidents, or spills



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 3.0, DFS: 2.02

Report Start Date: 5/22/2024 16:00

Report End Date: 5/23/2024 06:00

Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201															
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 1,867.0		Total Depth (TVD) (ftKB) Original Hole - 1,866.9		Latitude (decimal) (°) 		Longitude (decimal) (°) 		Spud Date 5/14/2024		Final Rig Release Date 													
-- RIG --																													
Contractor H&P				Rig Number 379				Rig Type Triple - Diesel				Max Hook Load (1000lbf) 750				Max Torque (ft*lb) 53,000													
AFE Number 24218515D				Job AFE Amt (Cost) \$3,608,900				Total AFE Supplemental Amount (Cost) \$0				Total AFE + Supp Amount (Cost) 3,608,900.00				Total Final Invoice (Cost) \$123,274													
-- OPERATIONS SUMMARY --																													
Start Depth (ftKB) 1,867.0				Start Depth (TVD) (ftKB) 1,866.9				Problem Time Hours (hr) 0.00				Percent Problem Time (%) 0.00				Daily Mud Field Est (Cost) \$4,500													
End Depth (ftKB) 1,867.0				End Depth (TVD) (ftKB) 1,866.9				Cum Problem Time Days (days) 0.000				Cum Percent Problem Time (%) 0.00				Cum Mud Field Est (Cost) \$426,861													
Target Depth (MD) (ftKB)				Target Formation Wolfcamp B				Hole Condition Good				Weather Clear				Temperature (°F) 80.0													
24 Hr Summary Rig down and move mud pits & Gen package, Move misc loads, Prep derrick to lay over & lay over same, Break derrick down on ground, Unstack subs and set out to haul, Wash rig (18 Trucks, 43 Loads, 3 bed trucks, 3 cranes, 2 forklifts)																													
AM Ops 100% R/D - 75% Moved - 35% Set in & 35% R/U										Ops Forecast Continue to mobilize rig F/ HR Dalton East 248B 104HD to current well/pad, Move off old end and set in & R/U on current well/pad																			
-- RIG SAFETY PERFORMANCE --																													
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)																	
239.00				239.00																									
-- MUD CHECKS --																													
Date		Type		Sample Source		Depth (ftKB)		Dens (lb/gal)		Vis (s/qt)		PV OR (cP)		YP OR (lb/100ft²)		T Flowline (°F)													
Gel (10s) (lb/100ft²)		Gel (10m) (lb/100ft²)		Gel (30m) (lb/100ft²)		Filtrate (mL/30min)		FC (1/32")		pH		Solids (%)		LGS (%)		T BH (°F)													
H2O (%)		Oil (%)		MBT (lb/bbl)		Elec Stab (V)		Ca (mg/L)		Pot (mg/L)		Chlor (mg/L)		Vis 6rpm		Lime (lb/bbl)													
-- INTERVAL PROBLEMS (NPT) --																													
Problem Type		Problem Subtype		Dur (Net) (hr)		Start Date		End Date		Start Depth (...)		End Depth (f...)		Description				Ref #											
-- TIMELOG --																													
Phase		Task		Start Time		End Time		Dur (hr)		Cum Dur (hr)		Activity		Start Depth (ftKB)		End Depth (ftKB)		Com				Prob Ref #							
Rig Move/Up		Rig Move/Up		16:00		20:00		4.00		4.00		Rig Move		1,867.0		1,867.0		Set out backyard, Set out mud pits & mud pumps, Set out Gen package & haul from Dalton East 248B 104HD, Set in loads & rig up same											
Rig Move/Up		Rig Move/Up		20:00		06:00		10.00		14.00		Rig Down / Up		1,867.0		1,867.0		Prep derrick to lay over, Lay derrick over, R/D & break derrick down and set out, Break down sub structure & stage out for hauling, Remove monkey board and R/D misc for hauling , Rig wash loads for hauling											
-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>																													
Bit Run		Type		Size (in)		Make		Model		SN		Bit TFA...		Depth In...		Depth O...		Drilled (ft)		Drill Tim...		Avg RO...		IADC Bit Dull Out					
-- BHA --																													
Jts		Item Des				Grade		OD (in)		ID (in)		Len (ft)		Cum Len (ft)		Mass/Len (lb/ft)		Wt (lbf)		Top Thread		Icon		Connections		Gauge (in)		Drift (in)	
-- DOWNHOLE SENSORS --																													
Sensor Type								Sensor-Bit (ft)								Note													
-- KICKS --																													
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)		Class		P SIDP (psi)		P SIC (psi)		Vol Kick (bbl)		Kill Notes													
-- MUD ADDITIVES --																													
Des				Date				Rec		Consumed		Returned		Rec		Consumed		Returned		On Loc									
-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)																													
Fluid Type		Fluid Sub Type				Source				Vol to Lease (bbl)		Vol from Lease (bbl)		Dest															
Fresh Water		Drilling				Ovintiv Groundwater Well				0.0		0.0																	
-- JOB SUPPLIES -- (Fuel)																													
Date		Supply Item Des		Vendor		Type		Received		Consumed		Returned		Cum Received		Cum Consumed		Cum Returned		Cum On Loc		Unit Label		Unit Sz					
5/23/2024		Fuel		Delta Fuel Company, Inc.		Diesel Fuel - Rig		1,442.0						1,442.0		0.0		0.0		1,442.0		gal US							
-- LOST CIRCULATION --																													
Start Date		End Date		Ops In Prog				Top (ftKB)		Btm (ftKB)		Q Lost (bbl/hr)		Vol Lost Tot (bbl)		Com													
-- SURVEY DATA --																													
MD (ftKB)		Incl (°)		Azim (°)		TVD (ftKB)		VS (ft)		NS (ft)		EW (ft)		DLS (°/100ft)		Build (°/100ft)		Turn (°/100ft)											
1,512.00		0.60		335.67		1,511.95		-0.18		-0.68		2.48		0.36		0.36		-6.74											
1,599.00		0.70		333.08		1,598.94		0.60		0.20		2.05		0.12		0.11		-2.98											
1,686.00		0.47		347.24		1,685.94		1.35		1.03		1.73		0.31		-0.26		16.28											
1,778.00		0.79		325.28		1,777.93		2.13		1.92		1.29		0.43		0.35		-23.87											
1,867.00		0.79		325.28		1,866.93		2.98		2.92		0.59		0.00		0.00		0.00											
-- FORMATION TOPS --																													
Wellbore Name				CWS Borehole ID				Formation Name				Drill Top MD (ftKB)				Drill Top (TVD) (ftKB)													
-- WELLBORE SECTIONS --																													
Section Des				Hole Size (in)				Act Top (ftKB)				Act Btm (ftKB)				Section Spud Date				Section TD Date									
Intermediate																													
Production																													
Conductor				30				25.0				65.0																	

Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 4.0, DFS: 3.02

Report Start Date: 5/23/2024 06:00

Report End Date: 5/24/2024 06:00

Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 1,867.0		Total Depth (TVD) (ftKB) Original Hole - 1,866.9		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- RIG --														
Contractor H&P			Rig Number 379			Rig Type Triple - Diesel			Max Hook Load (1000lbf) 750			Max Torque (ft*lb) 53,000		
AFE Number 24218515D			Job AFE Amt (Cost) \$3,608,900			Total AFE Supplemental Amount (Cost) \$0			Total AFE + Supp Amount (Cost) 3,608,900.00			Total Final Invoice (Cost) \$123,274		

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 1,867.0	Start Depth (TVD) (ftKB) 1,866.9	Problem Time Hours (hr) 0.00	Percent Problem Time (%) 0.00	Daily Mud Field Est (Cost)	Daily Field Est Total (Cost) \$89,100
End Depth (ftKB) 1,867.0	End Depth (TVD) (ftKB) 1,866.9	Cum Problem Time Days (days) 0.000	Cum Percent Problem Time (%) 0.00	Cum Mud Field Est (Cost)	Cum Field Est To Date (Cost) \$511,461
Target Depth (MD) (ftKB)	Target Formation Wolfcamp B	Hole Condition Good	Weather Clear	Temperature (°F) 80.0	Road Condition Good
24 Hr Summary Continue to mobilize rig F/ HR Dalton East 248B 104HD to current well/pad, Move off old end and set in & R/U on current well, 100% Moved & 100% rigged up, N/U Bop's, Test Bop's					
AM Ops Testing Bop's			Ops Forecast Test Bop's, Install wear bushing, P/U Directional tools, P/U HWDP, TIH & D/O cement & float equip. Drill Intermediate section		

-- RIG SAFETY PERFORMANCE --														
Days Since Last LTI (days)			Days Since Last Reportable Inc (days)			MACP (psi)			WB Depth @ 6am (ftKB)					
240.00			240.00											

-- MUD CHECKS --														
Date	Type	Sample Source		Depth (ftKB)		Dens (lb/gal)		Vis (s/qt)		PV OR (cP)		YP OR (lb/100ft²)		T Flowline (°F)
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)		Filtrate (mL/30min)		FC (1/32")		pH		Solids (%)		LGS (%)		T BH (°F)
H2O (%)	Oil (%)	MBT (lb/bbl)		Elec Stab (V)		Ca (mg/L)		Pot (mg/L)		Chlor (mg/L)		Vis 6rpm		Lime (lb/bbl)

-- INTERVAL PROBLEMS (NPT) --														
Problem Type	Problem Subtype	Dur (Net) (hr)		Start Date		End Date		Start Depth (...)		End Depth (f...)		Description		Ref #

-- TIMELOG --

Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com	Prob Ref #
Rig Move/Up	Rig Move/Up	06:00	10:00	4.00	4.00	Rig Move	1,867.0	1,867.0	Move rig F/ HR Dalton East 248B 104HD, Secure loads for load out, Mob subs, Mast, Choke man, Gas buster, Mats & doghouse, Shakers, Crew quaters & Change house	
Rig Move/Up	Rig Move/Up	10:00	22:00	12.00	16.00	Rig Down / Up	1,867.0	1,867.0	R/U mats, Subs, Gas buster, Choke man, Dog house, Drill line spool, MRC skid, Pin bottom section of mast, Pin section to bottom section, Run out hoist, Boom, Geranimo/Climb assist, Static lines, Grease & inspect crown section, Perform drops inspection on mast before raising, Perform flex checks before raising mast, Raise mast @ 16:00 hrs., R/D MRC skid, Set drawworks skid, R/U electrical on rig floor & doghouse, R/U V-door	
Rig Move/Up	Rig Move/Up	22:00	02:00	4.00	20.00	Rig Down / Up	1,867.0	1,867.0	Continue rigging up, Mud lines F/ pumps T/ rig floor, String up, M/U blocks T/ TDS, Unpin TDS, Run out drawworks, TDS & mud pumps, Run out shakers, R/U backyard transfer lines and run poly transfer lines, Install trough wash up lines, overboard line and manifold, R/U premixes & mud pump to frac tanks, Prespud inspection	
Flat Surf	BOP/WH/ Drillout	02:00	04:00	2.00	22.00	BOP	1,867.0	1,867.0	N/U Bop's, Hook up flowline, Install turnbuckles & center stack with rotary, Run all koomey lines and function test Bop's	
Flat Surf	BOP/WH/ Drillout	04:00	06:00	2.00	24.00	BOP	1,867.0	1,867.0	Test Bop's, Fill mud lines & Bop stack W/ fresh water. Full test on BOP's and high pressure lines back to mud pumps, 5000 psi High & 250 psi Low on all BOP equip. 3500 psi High & 250 psi Low on Annular	

-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>														
Bit Run	Type	Size (in)	Make	Model		SN	Bit TFA...	Depth In...	Depth O...	Drilled (ft)	Drill Tim...	Avg RO...	IADC Bit Dull Out	

-- BHA --														
Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)	

-- DOWNHOLE SENSORS --														
Sensor Type					Sensor-Bit (ft)					Note				

-- KICKS --														
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes				

-- MUD ADDITIVES --														
Des			Date			Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc		

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)														
Fluid Type		Fluid Sub Type			Source			Vol to Lease (bbl)	Vol from Lease (bbl)	Dest				
Fresh Water		Drilling			Ovintiv Groundwater Well			0.0	0.0					

-- JOB SUPPLIES -- (Fuel)														
Date	Supply Item Des	Vendor		Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz	
5/23/2024	Fuel	Delta Fuel Company, Inc.		Diesel Fuel - Rig	7,208.0			8,650.0	0.0	0.0	8,650.0	gal US		
5/24/2024	Fuel	Delta Fuel Company, Inc.		Diesel Fuel - Rig		347.0		8,650.0	347.0	0.0	8,303.0	gal US		

-- LOST CIRCULATION --														
Start Date		End Date		Ops In Prog		Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com				



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 4.0, DFS: 3.02
Report Start Date: 5/23/2024 06:00
Report End Date: 5/24/2024 06:00
Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil	Asset Permian	Sub Asset 1 Martin/Andrews	Segment US Upstream	State/Province TX	County/Parish ANDREWS	Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 1,867.0	Total Depth (TVD) (ftKB) Original Hole - 1,866.9		Latitude (decimal) (°) 	Longitude (decimal) (°) 	Spud Date 5/14/2024	Final Rig Release Date

-- SURVEY DATA --									
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
1,512.00	0.60	335.67	1,511.95	-0.18	-0.68	2.48	0.36	0.36	-6.74
1,599.00	0.70	333.08	1,598.94	0.60	0.20	2.05	0.12	0.11	-2.98
1,686.00	0.47	347.24	1,685.94	1.35	1.03	1.73	0.31	-0.26	16.28
1,778.00	0.79	325.28	1,777.93	2.13	1.92	1.29	0.43	0.35	-23.87
1,867.00	0.79	325.28	1,866.93	2.98	2.92	0.59	0.00	0.00	0.00

-- FORMATION TOPS --				
Wellbore Name		CWS Borehole ID	Formation Name	Drill Top MD (ftKB)
				Drill Top (TVD) (ftKB)

-- WELLBORE SECTIONS --					
Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Section Spud Date	Section TD Date
Intermediate					
Production					
Conductor	30	25.0	65.0		
Surface	17 1/2	65.0	1,867.0	5/14/2024	5/15/2024

-- LAST CASING RUN --						
Csg Des	Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread
Surface	5/15/2024 20:00	1,867.0	13 3/8	54.50	J-55	Buttress Thread

-- LOT & FIT TEST --							
Test Type	Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum...
							Comment

-- SHAKER SCREENS --					
Deck Number	Screen Number	Screen Size X	Start Date	End Date	Drilling Time (hr)

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --					
Type	Make	Serial Number	P Range (psi)	Nominal ID (in)	Body Type

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)				
Date	Type	Tour	Des	Com
5/23/2024 17:30	Safety Meeting/JSA	Night	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping
5/24/2024 05:45	Safety Meeting/JSA	Day	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping

-- SAFETY INCIDENTS --		
Date	Type	IMS Plus Incident #

-- MUD PUMPS --							
Pump #	Start Date	End Date	Make	Model	Pwr (hp)	Stroke (in)	Rod Dia (in)

-- PUMP OPERATIONS --					
Pump #	Start Date	End Date	Liner Size (in)	P Max (psi)	Vol/Stk OR (bbl/stk)

-- SLOW PUMP RATES --						
Pump #	Date	Depth (ftKB)	Strokes (spm)	Q Flow (gpm)	P (psi)	Eff (%)

-- WELLHEADS --					
Type	Make	Working Pressure (psi)	Max Pres (psi)	Size (in)	Start Date

-- PERSONNEL LOG --		
Type	Company	Count
Operator	RWDY Inc.	2
Operator	SDS Petroleum Consultants LLC	1
Contractor	Helmerich & Payne International Drlg Co	12
Service	Scout Downhole, Inc.	3
Service	Dynamic Drilling Fluids LLP	1

-- REMARKS --	
Remarks Well Control Last BOP Drill: 5/15/24 Time 41 sec. Last Trip Drill: 5/13/24 Time 45 sec 3 Year BOP Inspection: Double Ram 9/25 Single Ram 9/25 5 Year BOPE Inspection: Choke 9/26 Annular 7/23 2 Year Inspection: Accumulator 11/24 Annular Element: Installed 7/22/23 Last BOP Test: 5/24/24 Mini BOP Test XXXX Next BOP Test: 6/14/24 250 Joints of 5" 4 1/2IF DP on location (237- H&P / 13- Ovintiv) 26 Jts 6 5/8" HWDP (Knight) Surface casing tested to1500 psi for 30 mins on 5/16/24 Intermediate casing tested to 1500 psi for 30 mins on XXXXX	



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 5.0, DFS: 0.56

Report Start Date: 5/24/2024 06:00

Report End Date: 5/25/2024 06:00

Depth Progress: 2,693.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 4,560.0		Total Depth (TVD) (ftKB) Original Hole - 4,470.3		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- RIG --				
Contractor H&P	Rig Number 379	Rig Type Triple - Diesel	Max Hook Load (1000lbf) 750	Max Torque (ft*lb) 53,000
AFE Number 24218515D	Job AFE Amt (Cost) \$3,608,900	Total AFE Supplemental Amount (Cost) \$0	Total AFE + Supp Amount (Cost) 3,608,900.00	Total Final Invoice (Cost) \$123,274

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 1,867.0	Start Depth (TVD) (ftKB) 1,866.9	Problem Time Hours (hr) 0.00	Percent Problem Time (%) 0.00	Daily Mud Field Est (Cost) \$8,599	Daily Field Est Total (Cost) \$104,950
End Depth (ftKB) 4,560.0	End Depth (TVD) (ftKB) 4,470.3	Cum Problem Time Days (days) 0.000	Cum Percent Problem Time (%) 0.00	Cum Mud Field Est (Cost) \$8,599	Cum Field Est To Date (Cost) \$616,411
Target Depth (MD) (ftKB) 19,966.0	Target Formation Wolfcamp B	Hole Condition Good	Weather Clear	Temperature (°F) 75.0	Road Condition Good
24 Hr Summary					
Test Bop's, Install wear bushing, R/U rotating head, Rig service, P/U RSS assy., P/U 8 stands of HWDP, Tag cement @ 1,816', D/O cement & floats F/ 1,816' T/ 1,867', Drilled from 1867' to 4560', 2693' in 13.5 hours at 199.5 fph. Rotate 2693' in 13.5 hours at 199.5 fph.					
AM Ops Drilling 10.625" Intermediate W/ RSS @ 4,560'			Ops Forecast Continue Drilling T/ PJTD @ 9,400'		

-- RIG SAFETY PERFORMANCE --															
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)			
241.00				241.00											

-- MUD CHECKS --								
Date	Type	Sample Source	Depth (ftKB)	Dens (lb/gal)	Vis (s/qt)	PV OR (cP)	YP OR (lb/100ft²)	T Flowline (°F)
5/24/2024 15:30	Water based	Suction	1,880.0	9.80	28	1.0	2.000	
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	FC (1/32")	pH	Solids (%)	LGS (%)	T BH (°F)
1.000	1.000		100.0	1	9.0	5.0	0.1	
H2O (%)	Oil (%)	MBT (lb/bbl)	Elec Stab (V)	Ca (mg/L)	Pot (mg/L)	Chlor (mg/L)	Vis 6rpm	Lime (lb/bbl)
95.0						100,000.000	1	0.0

-- INTERVAL PROBLEMS (NPT) --								
Problem Type	Problem Subtype	Dur (Net) (hr)	Start Date	End Date	Start Depth (...)	End Depth (f...)	Description	Ref #

-- TIMELOG --															
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com						Prob Ref #
Flat Surf	BOP/WH/ Drillout	06:00	07:30	1.50	1.50	BOP	1,867.0	1,867.0	Test Bop's 5000 psi High & 250 psi Low, Test annular 3000 psi High & 250 psi Low						
Flat Surf	BOP/WH/ Drillout	07:30	08:00	0.50	2.00	Rig Down / Up	1,867.0	1,867.0	R/D Testers, subs & lines						
Flat Surf	BOP/WH/ Drillout	08:00	08:30	0.50	2.50	Other	1,867.0	1,867.0	Install wear bushing						
Flat Surf	BOP/WH/ Drillout	08:30	09:30	1.00	3.50	BOP	1,867.0	1,867.0	R/U lines to rotating head						
Flat Surf	BOP/WH/ Drillout	09:30	10:00	0.50	4.00	Rig Service	1,867.0	1,867.0	Rig service						
Flat Surf	BOP/WH/ Drillout	10:00	10:30	0.50	4.50	Other	1,867.0	1,867.0	Swap from gen to camp power						
Flat Surf	BOP/WH/ Drillout	10:30	12:00	1.50	6.00	Handle Tools	1,867.0	1,867.0	P/U directional tools, orient tools & surface test MWD						
Flat Surf	BOP/WH/ Drillout	12:00	14:00	2.00	8.00	Pipe Down / Up	1,867.0	1,867.0	P/U 8 stands of HWDP						
Flat Surf	BOP/WH/ Drillout	14:00	14:30	0.50	8.50	Other	1,867.0	1,867.0	Install rotating head rubber						
Flat Surf	BOP/WH/ Drillout	14:30	15:30	1.00	9.50	Trip	1,867.0	1,867.0	TIH T/ 1,816' (Tag cement)						
Flat Surf	BOP/WH/ Drillout	15:30	16:30	1.00	10.50	Drill - Other	1,867.0	1,867.0	Drill cement & float collar F/ 1,816' T/ 1,867' / WOB-20, GPM-500, SPP-2,485, Diff-300, RPM-30, TQ-7K						
Drig Int 1	Drill	16:30	06:00	13.50	24.00	Drill - Rotate	1,867.0	4,560.0	Rotate from 1867' to 4560' (2693' drilled in 13.5 hours @ 199.5 fph). WOB = 35 klbs, Flow rate = 850 gpm, SPP = 2485 psi, Diff = 1200 psi, Rotary RPM = 60, Torque = 18 kft-lbs, MM RPM = 255, Total bit RPM = 315.						

-- DRILL BITS -- (BHA #2 SUMMARY) Intermediate												
Bit Run 2	Type PDC	Size (in) 10 5/8	Make Ulterra	Model WAV616	SN 72048	Bit TFA... 0.8880 0000	Depth In... 1,867.0	Depth O... 4,560.0	Drilled (ft) 2,693.0	Drill Tim... 12.00	Avg RO... 224.4	IADC Bit Dull Out -----

-- BHA --														
Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)	
36	Drill Pipe	S135	5	4.276	3,725.58	4,560.00	19.50	72,648.8	IF	Drill pipe	4 1/2 IF x 4 1/2 IF			
1	XO Sub		6 1/2	3.0	5.00	834.42			IF	XO	4 1/2 IF x 6 5/8 Reg			
24	HWDP		6 5/8	4.5	717.71	829.42	70.80	50,813.9	Reg	Drill pipe - heavyweight	6 5/8 Reg x 6 5/8 Reg			
1	XO Sub		8	3.0	1.99	111.71			Reg	XO	6 5/8 Reg x 6 5/8 Reg			
	7/8:L 5.9:S @ .16		8		42.30	109.72			Reg	Motor 2	6 5/8 Reg x 6 5/8 Reg			
1	Filter Sub		7 7/8	2.875	4.85	67.42			Reg	Filter	6 5/8 Reg x 6 5/8 Reg			
1	Stabilizer - Non Mag		8 1/4	2.75	7.34	62.57			Reg	Stabilizer - Non Mag	6 5/8 Reg x 6 5/8 Reg	10.25		
1	MWD - Directional		7 7/8	3.75	28.94	55.23			Reg	MWD	6 5/8 Reg x 6 5/8 Reg			
1	Stabilizer - Non Mag		8	3.0	7.54	26.29			Reg	Stabilizer - Non Mag	6 5/8 Reg x 6 5/8 Reg	10.5		



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 5.0, DFS: 0.56

Report Start Date: 5/24/2024 06:00

Report End Date: 5/25/2024 06:00

Depth Progress: 2,693.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 4,560.0		Total Depth (TVD) (ftKB) Original Hole - 4,470.3		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- BHA --															
Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)		
1	UBHO		7.94	3.5	2.91	18.75			Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg				
1	RSS		8		14.84	15.84			Reg	Rotary Steerable Tool	6 5/8 Reg x 6 5/8 Reg				

-- DOWNHOLE SENSORS --															
Sensor Type						Sensor-Bit (ft)					Note				
Gamma						26.69									
Directional						39.00									

-- MUD MOTORS/VARIABLE GAUGE STABILIZERS --															
Lower Deflection Type Rotary Steerable							Lower Deflection Amount					Rotor Nozzle Diameter (in)			

-- KICKS --															
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes					

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc
24 hour Service	5/24/2024	0.0	1.0		0.0	1.0	0.0	-1.0
Barite Bulk	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barite Sack	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bentonite Bulk	5/24/2024	37.0	7.0	0.0	37.0	7.0	0.0	30.0
Biocide 207	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blower	5/24/2024	0.0	2.0		0.0	2.0	0.0	-2.0
Bulk Tank Rental	5/24/2024	0.0	4.0		0.0	4.0	0.0	-4.0
Caustic	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cedar Fiber	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cotton Seed Hulls	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DA-390	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DD Production	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DD Soap	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DefoamA	5/24/2024	0.0	1.0	0.0	0.0	1.0	0.0	-1.0
Drill Tech Pro	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Detergent	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	5/24/2024	150.0	0.0	0.0	150.0	0.0	0.0	150.0
MF-55	5/24/2024	24.0	0.0	0.0	24.0	0.0	0.0	24.0
Oil Dry	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	5/24/2024	7.0	7.0	0.0	7.0	7.0	0.0	0.0
PHPA	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap	5/24/2024	8.0	8.0	0.0	8.0	8.0	0.0	0.0
Soap Sticks	5/24/2024	72.0	0.0	0.0	72.0	0.0	0.0	72.0
Soda Ash	5/24/2024	200.0	4.0	0.0	200.0	4.0	0.0	196.0
Tetra 1460	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trucking	5/24/2024	0.0	6.0		0.0	6.0	0.0	-6.0
W.O. Med	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan	5/24/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)															
Fluid Type		Fluid Sub Type			Source				Vol to Lease (bbl)	Vol from Lease (bbl)	Dest				
Fresh Water		Drilling			Ovintiv Groundwater Well				0.0	0.0					

-- JOB SUPPLIES -- (Fuel)												
Date	Supply Item Des	Vendor	Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz
5/25/2024	Fuel	Delta Fuel Company, Inc.	Diesel Fuel - Rig		1,748.0		8,650.0	2,095.0	0.0	6,555.0	gal US	

-- LOST CIRCULATION --															
Start Date		End Date		Ops In Prog		Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com					

-- SURVEY DATA --															
MD (ftKB)	Incl (°)	Azrn (°)		TVD (ftKB)		VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)		Turn (°/100ft)			
4,001.00	17.61	269.34		3,936.14		465.24	43.73	-463.40	0.58	-0.47		-1.08			
4,095.00	17.66	269.21		4,025.72		493.64	43.37	-491.88	0.07	0.05		-0.14			
4,189.00	17.17	268.64		4,115.41		521.67	42.85	-520.00	0.55	-0.52		-0.61			
4,284.00	16.94	268.40		4,206.24		549.43	42.13	-547.86	0.25	-0.24		-0.25			
4,560.00	16.90	268.40		4,470.29		629.42	39.89	-628.15	0.01	-0.01		0.00			

-- FORMATION TOPS --															
Wellbore Name				CWS Borehole ID			Formation Name				Drill Top MD (ftKB)			Drill Top (TVD) (ftKB)	

-- WELLBORE SECTIONS --															
Section Des					Hole Size (in)		Act Top (ftKB)		Act Btm (ftKB)		Section Spud Date			Section TD Date	
Production															



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 5.0, DFS: 0.56
Report Start Date: 5/24/2024 06:00
Report End Date: 5/25/2024 06:00
Depth Progress: 2,693.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 4,560.0		Total Depth (TVD) (ftKB) Original Hole - 4,470.3			Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- WELLBORE SECTIONS --					
Section Des			Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)
Conductor			30	25.0	65.0
Surface			17 1/2	65.0	1,867.0
Intermediate			10 5/8	1,867.0	4,560.0

-- LAST CASING RUN --						
Csg Des		Run Date		Set Depth (ftKB)		OD (in)
Surface		5/15/2024 20:00		1,867.0		13 3/8

-- LOT & FIT TEST --							
Test Type		Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...

-- SHAKER SCREENS --					
Deck Number	Screen Number	Screen Size X		Start Date	End Date

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --					
Type	Make		Serial Number		P Range (psi)

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)				
Date	Type	Tour	Des	Com
5/24/2024 17:30	Safety Meeting/JSA	Night	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygiene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping
5/25/2024 05:45	Safety Meeting/JSA	Day	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygiene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping

-- SAFETY INCIDENTS --		
Date	Type	IMS Plus Incident #

-- MUD PUMPS --							
Pump #	Start Date	End Date	Make	Model	Pwr (hp)	Stroke (in)	Rod Dia (in)

-- PUMP OPERATIONS --					
Pump #	Start Date	End Date	Liner Size (in)	P Max (psi)	Vol/Stk OR (bbl/stk)

-- SLOW PUMP RATES --						
Pump #	Date	Depth (ftKB)	Strokes (spm)	Q Flow (gpm)	P (psi)	Eff (%)

-- WELLHEADS --					
Type	Make	Working Pressure (psi)	Max Pres (psi)	Size (in)	Start Date

-- PERSONNEL LOG --		
Type	Company	Count
Operator	RWDY Inc.	2
Operator	SDS Petroleum Consultants LLC	1
Contractor	Helmerich & Payne International Drlg Co	12
Service	Scout Downhole, Inc.	3
Service	Dynamic Drilling Fluids LLP	1

REMARKS --	
Remarks	
Well Control	
Last BOP Drill: 5/15/24 Time 41 sec.	
Last Trip Drill: 5/13/24 Time 45 sec	
3 Year BOP Inspection:	
Double Ram 9/25	
Single Ram 9/25	
5 Year BOPE Inspection:	
Choke 9/26	
Annular 7/23	
2 Year Inspection:	
Accumulator 11/24	
Annular Element: Installed 7/22/23	
Last BOP Test: 5/24/24	
Mini BOP Test XXXX	
Next BOP Test: 6/14/24	
250 Joints of 5" 4 1/2IF DP on location (237- H&P / 13- Ovintiv)	
26 Jts 6 5/8" HWDP (Knight)	
Surface casing tested to1500 psi for 30 mins on 5/16/24	
Intermediate casing tested to 1500 psi for 30 mins on XXXXX	



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 7.0, DFS: 1.56
Report Start Date: 5/26/2024 06:00
Report End Date: 5/27/2024 06:00
Depth Progress: 0.0

API/UWI 42003489340000	Well Type Oil	Asset Permian	Sub Asset 1 Martin/Andrews	Segment US Upstream	State/Province TX	County/Parish ANDREWS	Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 8,250.0	Total Depth (TVD) (ftKB) Original Hole - 8,069.1	Latitude (decimal) (°)	Longitude (decimal) (°)	Spud Date 5/14/2024	Final Rig Release Date

-- RIG --				
Contractor H&P	Rig Number 379	Rig Type Triple - Diesel	Max Hook Load (1000lbf) 750	Max Torque (ft•lb) 53,000
AFE Number 24218515D	Job AFE Amt (Cost) \$3,608,900	Total AFE Supplemental Amount (Cost) \$0	Total AFE + Supp Amount (Cost) 3,608,900.00	Total Final Invoice (Cost) \$125,006

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 8,250.0	Start Depth (TVD) (ftKB) 8,069.1	Problem Time Hours (hr) 0.00	Percent Problem Time (%) 0.00	Daily Mud Field Est (Cost)	Daily Field Est Total (Cost) \$77,600
End Depth (ftKB) 8,250.0	End Depth (TVD) (ftKB) 8,069.1	Cum Problem Time Days (days) 0.000	Cum Percent Problem Time (%) 0.00	Cum Mud Field Est (Cost) \$23,218	Cum Field Est To Date (Cost) \$795,111
Target Depth (MD) (ftKB) 19,966.0	Target Formation Wolfcamp B	Hole Condition Good	Weather Clear	Temperature (°F) 72.0	Road Condition Good
24 Hr Summary XXXXXX					
AM Ops XXXXXX		Ops Forecast XXXXX			

-- RIG SAFETY PERFORMANCE --								
Days Since Last LTI (days)			Days Since Last Reportable Inc (days)			MACP (psi)		WB Depth @ 6am (ftKB)
243.00			243.00					

-- MUD CHECKS --								
Date	Type	Sample Source	Depth (ftKB)	Dens (lb/gal)	Vis (s/qt)	PV OR (cP)	YP OR (lb/100ft²)	T Flowline (°F)
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	FC (1/32")	pH	Solids (%)	LGS (%)	T BH (°F)
H2O (%)	Oil (%)	MBT (lb/bbl)	Elec Stab (V)	Ca (mg/L)	Pot (mg/L)	Chlor (mg/L)	Vis 6rpm	Lime (lb/bbl)

-- INTERVAL PROBLEMS (NPT) --								
Problem Type	Problem Subtype	Dur (Net) (hr)	Start Date	End Date	Start Depth (...)	End Depth (f...)	Description	Ref #

-- TIMELOG --										
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com	Prob Ref #

-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>												
Bit Run	Type	Size (in)	Make	Model	SN	Bit TFA...	Depth In...	Depth O...	Drilled (ft)	Drill Tim...	Avg RO...	IADC Bit Dull Out

-- BHA --													
Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lb/ft)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)

-- DOWNHOLE SENSORS --								
Sensor Type				Sensor-Bit (ft)				Note

-- KICKS --								
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)					
Fluid Type	Fluid Sub Type	Source	Vol to Lease (bbl)	Vol from Lease (bbl)	Dest
Fresh Water	Drilling	Ovintiv Groundwater Well	0.0	0.0	

-- JOB SUPPLIES -- (Fuel)												
Date	Supply Item Des	Vendor	Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz

-- LOST CIRCULATION --							
Start Date	End Date	Ops In Prog	Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com

-- SURVEY DATA --									
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
7,773.00	0.76	294.93	7,592.14	1,295.78	21.77	-1,295.60	1.00	-0.33	-62.74
7,868.00	0.97	270.59	7,687.12	1,297.16	22.05	-1,296.97	0.44	0.22	-25.62
7,962.00	1.26	237.60	7,781.11	1,298.82	21.50	-1,298.64	0.74	0.31	-35.10
8,057.00	0.95	240.66	7,876.09	1,300.37	20.56	-1,300.21	0.33	-0.33	3.22
8,250.00	0.95	240.66	8,069.06	1,303.14	18.99	-1,303.00	0.00	0.00	0.00

-- FORMATION TOPS --								
Wellbore Name		CWS Borehole ID		Formation Name			Drill Top MD (ftKB)	Drill Top (TVD) (ftKB)

-- WELLBORE SECTIONS --								
Section Des			Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Section Spud Date		Section TD Date
Production								
Conductor			30	25.0	65.0			
Surface			17 1/2	65.0	1,867.0	5/14/2024		5/15/2024
Intermediate			10 5/8	1,867.0	8,250.0	5/24/2024		

-- LAST CASING RUN --						
Csg Des	Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread
Surface	5/15/2024 20:00	1,867.0	13 3/8	54.50	J-55	Buttress Thread

-- LOT & FIT TEST --								
Test Type	Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum...	Comment



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 7.0, DFS: 1.56
Report Start Date: 5/26/2024 06:00
Report End Date: 5/27/2024 06:00
Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 8,250.0		Total Depth (TVD) (ftKB) Original Hole - 8,069.1			Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- SHAKER SCREENS --														
Deck Number		Screen Number		Screen Size X		Start Date				End Date			Drilling Time (hr)	

-- BOP --														
Start Date		End Date		Description		P Range (psi)		Nom ID (in)		Class		Service		Last Cert Date

-- BOP COMPONENTS --														
Type		Make			Serial Number				P Range (psi)		Nominal ID (in)		Body Type	

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)														
Date		Type			Tour		Des		Com					
5/26/2024 17:30		Safety Meeting/JSA			Night		Pretour safety meeting		Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygiene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping					
5/27/2024 05:45		Safety Meeting/JSA			Day		Pretour safety meeting		Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygiene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping					

-- SAFETY INCIDENTS --														
Date					Type					IMS Plus Incident #				

-- MUD PUMPS --														
Pump #		Start Date			End Date			Make		Model		Pwr (hp)		Stroke (in)

-- PUMP OPERATIONS --														
Pump #		Start Date			End Date			Liner Size (in)			P Max (psi)		Vol/Stk OR (bbl/stk)	

-- SLOW PUMP RATES --														
Pump #		Date		Depth (ftKB)		Strokes (spm)		Q Flow (gpm)		P (psi)		Eff (%)		

-- WELLHEADS --														
Type		Make			Working Pressure (psi)			Max Pres (psi)		Size (in)		Start Date		

-- PERSONNEL LOG --														
Type							Company						Count	
Operator							RWDY Inc.						1	
Operator							SDS Petroleum Consultants LLC						1	
Contractor							Helmerich & Payne International Drig Co						13	
Service							Scout Downhole, Inc.						3	
Service							Dynamic Drilling Fluids LLP						1	

-- REMARKS --														
Remarks Well Control Last BOP Drill: 5/15/24 Time 41 sec. Last Trip Drill: 5/13/24 Time 45 sec 3 Year BOP Inspection: Double Ram 9/25 Single Ram 9/25 5 Year BOPE Inspection: Choke 9/26 Annular 7/23 2 Year Inspection: Accumulator 11/24 Annular Element: Installed 7/22/23 Last BOP Test: 5/24/24 Mini BOP Test XXXX Next BOP Test: 6/14/24 788 Joints of 5" 4 1/2IF DP on location (729- H&P / 60- Ovintiv) 30 Jts 6 5/8" HWDP (Knight) Surface casing tested to1500 psi for 30 mins on 5/16/24 Intermediate casing tested to 1500 psi for 30 mins on XXXXX														



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 7.0, DFS: 2.56

Report Start Date: 5/26/2024 06:00

Report End Date: 5/27/2024 06:00

Depth Progress: 1,165.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201													
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 9,415.0		Total Depth (TVD) (ftKB) Original Hole - 9,233.8		Latitude (decimal) (°) 		Longitude (decimal) (°) 		Spud Date 5/14/2024		Final Rig Release Date 											
-- RIG --																											
Contractor H&P				Rig Number 379				Rig Type Triple - Diesel				Max Hook Load (1000lbf) 750				Max Torque (ft*lb) 53,000											
AFE Number 24218515D				Job AFE Amt (Cost) \$3,608,900				Total AFE Supplemental Amount (Cost) \$0				Total AFE + Supp Amount (Cost) 3,608,900.00				Total Final Invoice (Cost) \$125,006											
-- OPERATIONS SUMMARY --																											
Start Depth (ftKB) 8,250.0		Start Depth (TVD) (ftKB) 8,069.1		Problem Time Hours (hr) 0.00		Percent Problem Time (%) 0.00		Daily Mud Field Est (Cost) \$10,960		Daily Field Est Total (Cost) \$400,760																	
End Depth (ftKB) 9,415.0		End Depth (TVD) (ftKB) 9,233.8		Cum Problem Time Days (days) 0.000		Cum Percent Problem Time (%) 0.00		Cum Mud Field Est (Cost) \$34,178		Cum Field Est To Date (Cost) \$1,118,571																	
Target Depth (MD) (ftKB) 19,966.0		Target Formation Wolfcamp B		Hole Condition Good		Weather Clear		Temperature (°F) 72.0		Road Condition Good																	
24 Hr Summary Drilled from 8250' to 9415', 1165' in 7 hours at 166.5 fph. Rotate 1165' in 7 hours at 166.4 fph., Circulate hole clean pumping 2 Hi-Vis sweeps around, Pooh F/ 9,415 T/ BHA, L/D Directional tools, R/U casing tools & equipment, Run 8 5/8" Intermediate casing T/ 7,400' (Notified TRRC of upcoming casing & cement job & spoke to Cindy Oprt# 2 @ 03:40 on 5-26-24)																											
AM Ops Running 8 5/8" Intermediate casing @ 7,400'								Ops Forecast Run casing T/ 9,400', Circulate casing capacity, R/D casing tools, Install packoff & test same, N/D Bop's & release rig, Walk rig T/ UL Golden 8B 7HF, R/U offline cement iron, Cement Intermediate casing, Install TA cap																			
-- RIG SAFETY PERFORMANCE --																											
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)															
243.00				243.00																							
-- MUD CHECKS --																											
Date		Type		Sample Source		Depth (ftKB)		Dens (lb/gal)		Vis (s/qt)		PV OR (cP)		YP OR (lbf/100ft²)		T Flowline (°F)											
5/26/2024 16:30		Water based		Suction		9,415.0		9.00		40		8.0		15.000													
Gel (10s) (lbf/100ft²)		Gel (10m) (lbf/100ft²)		Gel (30m) (lbf/100ft²)		Filtrate (mL/30min)		FC (1/32")		pH		Solids (%)		LGS (%)		T BH (°F)											
10.000		12.000				60.0		2		9.0		6.0		4.4													
H2O (%)		Oil (%)		MBT (lb/bbl)		Elec Stab (V)		Ca (mg/L)		Pot (mg/L)		Chlor (mg/L)		Vis 6rpm		Lime (lb/bbl)											
94.0												33,000.000		9		0.0											
-- INTERVAL PROBLEMS (NPT) --																											
Problem Type		Problem Subtype		Dur (Net) (hr)		Start Date		End Date		Start Depth (...)		End Depth (f...)		Description		Ref #											
-- TIMELOG --																											
Phase		Task		Start Time		End Time		Dur (hr)		Cum Dur (hr)		Activity		Start Depth (ftKB)		End Depth (ftKB)		Com		Prob Ref #							
Drlg Int 1		Drill		06:00		10:00		4.00		4.00		Drill - Rotat e		8,250.0		9,044.0		Rotate from 8250' to 9044' (794' drilled in 4 hours @ 198.5 fph). WOB = 45 klbs, Flow rate = 850 gpm, SPP = 3450 psi, Diff = 755 psi, Rotary RPM = 60, Torque = 22 kft-lbs, MM RPM = 131, Total bit RPM = 191.									
Drlg Int 1		Drill		10:00		10:30		0.50		4.50		Drill - Rotat e		9,044.0		9,075.0		Rotate from 9044' to 9075' (31' drilled in 0.5 hour @ 62 fph). WOB = 30 klbs, Flow rate = 850 gpm, SPP = 3115 psi, Diff = 360 psi, Rotary RPM = 60, Torque = 19 kft-lbs, MM RPM = 131, Total bit RPM = 191. On bottom downlink: 20% at 315M									
Drlg Int 1		Drill		10:30		12:00		1.50		6.00		Drill - Rotat e		9,075.0		9,360.0		Rotate from 9075' to 9360' (285' drilled in 1.5 hours @ 190 fph). WOB = 45 klbs, Flow rate = 850 gpm, SPP = 3480 psi, Diff = 750 psi, Rotary RPM = 60, Torque = 24 kft-lbs, MM RPM = 131, Total bit RPM = 191.									
Drlg Int 1		Drill		12:00		12:30		0.50		6.50		Drill - Rotat e		9,360.0		9,386.0		Rotate from 9360' to 9386' (26' drilled in 0.5 hour @ 52 fph). WOB = 26 klbs, Flow rate = 850 gpm, SPP = 3100 psi, Diff = 395 psi, Rotary RPM = 60, Torque = 18 kft-lbs, MM RPM = 131, Total bit RPM = 191. On bottom downlink: Neutral									
Drlg Int 1		Drill		12:30		13:00		0.50		7.00		Drill - Rotat e		9,386.0		9,415.0		Rotate from 9386' to 9415' (29' drilled in 0.5 hour @ 58 fph). WOB = 45 klbs, Flow rate = 850 gpm, SPP = 3490 psi, Diff = 775 psi, Rotary RPM = 60, Torque = 25 kft-lbs, MM RPM = 131, Total bit RPM = 191.									
Flat Int 1		Cond Trip		13:00		14:30		1.50		8.50		Circ & Cond Mud		9,415.0		9,415.0		Pump 40 bbl LCM sweep, circulate out same until clean at shakers. Flow check. Pump Slug									
Flat Int 1		Cond Trip		14:30		19:00		4.50		13.00		Trip		9,415.0		9,415.0		Pooh F/ 9,415' T/ BHA									
Flat Int 1		Cond Trip		19:00		20:00		1.00		14.00		Handl e Tools		9,415.0		9,415.0		L/D Directional tools									
Flat Int 1		Cond Trip		20:00		06:00		10.00		24.00		Run Casin g		9,415.0		9,415.0		M/U and test shoe track. Run 8 5/8" 32# HC L-80 GBCD intermediate casing T/ 7,400'									
-- DRILL BITS -- (BHA #2 SUMMARY) Intermediate																											
Bit Run		Type		Size (in)		Make		Model		SN		Bit TFA...		Depth In...		Depth O...		Drilled (ft)		Drill Tim...		Avg RO...		IADC Bit Dull Out			
2		PDC		10 5/8		Ulterra		WAV616		72048		0.8880 0000		1,867.0		9,415.0		7,548.0		43.00		175.5		-----			
-- BHA --																											
Jts		Item Des		Grade		OD (in)		ID (in)		Len (ft)		Cum Len (ft)		Mass/Len (lb/ft)		Wt (lbf)		Top Thread		Icon		Connections		Gauge (in)		Drift (in)	
273		Drill Pipe		S135		5		4.276		8,580.58		9,415.00		19.50		167,321.3		IF		Drill pipe		4 1/2 IF x 4 1/2 IF					
1		XO Sub				6 1/2		3.0		5.00		834.42						IF		XO		4 1/2 IF x 6 5/8 Reg					
24		HWDP				6 5/8		4.5		717.71		829.42		70.80		50,813.9		Reg		Drill pipe - heavyweight		6 5/8 Reg x 6 5/8 Reg					
1		XO Sub				8		3.0		1.99		111.71						Reg		XO		6 5/8 Reg x 6 5/8 Reg					
1		7/8:L 5.9:S @ .16				8				42.30		109.72						Reg		Motor 2		6 5/8 Reg x 6 5/8 Reg					
1		Filter Sub				7 7/8		2.875		4.85		67.42						Reg		Filter		6 5/8 Reg x 6 5/8 Reg					
1		Stabilizer - Non Mag				8 1/4		2.75		7.34		62.57						Reg		Stabilizer - Non Mag		6 5/8 Reg x 6 5/8 Reg		10.25			
1		MWD - Directional				7 7/8		3.75		28.94		55.23						Reg		MWD		6 5/8 Reg x 6 5/8 Reg					



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 7.0, DFS: 2.56
Report Start Date: 5/26/2024 06:00
Report End Date: 5/27/2024 06:00
Depth Progress: 1,165.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 9,415.0		Total Depth (TVD) (ftKB) Original Hole - 9,233.8		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- BHA --														
Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)	
1	Stabilizer - Non Mag		8	3.0	7.54	26.29			Reg	Stabilizer - Non Mag	6 5/8 Reg x 6 5/8 Reg	10.5		
1	UBHO		7.94	3.5	2.91	18.75			Reg	Drill Collar	6 5/8 Reg x 6 5/8 Reg			
1	RSS		8		14.84	15.84			Reg	Rotary Steerable Tool	6 5/8 Reg x 6 5/8 Reg			

-- DOWNHOLE SENSORS --														
Sensor Type					Sensor-Bit (ft)					Note				
Gamma					26.69									
Directional					39.00									

-- MUD MOTORS/VARIABLE GAUGE STABILIZERS --														
Lower Deflection Type Rotary Steerable							Lower Deflection Amount				Rotor Nozzle Diameter (in)			

-- KICKS --														
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes				

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc
24 hour Service	5/26/2024	0.0	1.0		0.0	1.0	0.0	-1.0
Barite Bulk	5/26/2024	40.0	0.0	0.0	40.0	0.0	0.0	40.0
Barite Sack	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bentonite Bulk	5/26/2024	18.0	23.0	0.0	18.0	23.0	0.0	-5.0
Biocide 207	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blower	5/26/2024	0.0	2.0		0.0	2.0	0.0	-2.0
Bulk Tank Rental	5/26/2024	0.0	4.0		0.0	4.0	0.0	-4.0
Caustic	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cedar Fiber	5/26/2024	0.0	92.0	0.0	0.0	92.0	0.0	-92.0
Cotton Seed Hulls	5/26/2024	0.0	47.0	0.0	0.0	47.0	0.0	-47.0
DA-390	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DD Production	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DD Soap	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DefoamA	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drill Tech Pro	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Detergent	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	5/26/2024	0.0	21.0	0.0	0.0	21.0	0.0	-21.0
MF-55	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil Dry	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHPA	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soap Sticks	5/26/2024	0.0	72.0	0.0	0.0	72.0	0.0	-72.0
Soda Ash	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetra 1460	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trucking	5/26/2024	0.0	3.0		0.0	3.0	0.0	-3.0
W.O. Med	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan	5/26/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)														
Fluid Type		Fluid Sub Type			Source			Vol to Lease (bbl)	Vol from Lease (bbl)	Dest				
Fresh Water		Drilling			Ovintiv Groundwater Well			0.0	0.0					

-- JOB SUPPLIES -- (Fuel)														
Date	Supply Item Des	Vendor	Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz		
5/27/2024	Fuel	Delta Fuel Company, Inc.	Diesel Fuel - Rig		1,890.0		15,650.0	7,154.0	0.0	8,496.0	gal US			

-- LOST CIRCULATION --														
Start Date		End Date		Ops In Prog		Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com				

-- SURVEY DATA --									
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
9,092.00	1.75	142.78	8,910.86	1,293.00	3.51	-1,293.00	0.06	0.04	1.38
9,186.00	1.15	135.52	9,004.83	1,291.47	1.69	-1,291.47	0.67	-0.64	-7.72
9,280.00	0.70	104.75	9,098.81	1,290.25	0.87	-1,290.25	0.70	-0.48	-32.73
9,374.00	0.30	75.15	9,192.81	1,289.46	0.79	-1,289.46	0.49	-0.43	-31.49
9,415.00	0.30	75.15	9,233.81	1,289.25	0.84	-1,289.25	0.00	0.00	0.00

-- FORMATION TOPS --				
Wellbore Name	CWS Borehole ID	Formation Name	Drill Top MD (ftKB)	Drill Top (TVD) (ftKB)



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 7.0, DFS: 2.56

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-- WELLBORE SECTIONS --					
Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Section Spud Date	Section TD Date
Production					
Conductor	30	25.0	65.0		
Surface	17 1/2	65.0	1,867.0	5/14/2024	5/15/2024
Intermediate	10 5/8	1,867.0	9,415.0	5/24/2024	5/26/2024

-- LAST CASING RUN --						
Csg Des	Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread
Surface	5/15/2024 20:00	1,867.0	13 3/8	54.50	J-55	Buttress Thread

-- LOT & FIT TEST --							
Test Type	Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum... Comment

-- SHAKER SCREENS --						
Deck Number	Screen Number	Screen Size X	Start Date	End Date	Drilling Time (hr)	

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --					
Type	Make	Serial Number	P Range (psi)	Nominal ID (in)	Body Type

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)				
Date	Type	Tour	Des	Com
5/26/2024 17:30	Safety Meeting/JSA	Night	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping
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-- SAFETY INCIDENTS --		
Date	Type	IMS Plus Incident #

-- MUD PUMPS --							
Pump #	Start Date	End Date	Make	Model	Pwr (hp)	Stroke (in)	Rod Dia (in)

-- PUMP OPERATIONS --					
Pump #	Start Date	End Date	Liner Size (in)	P Max (psi)	Vol/Stk OR (bbl/stk)

-- SLOW PUMP RATES --						
Pump #	Date	Depth (ftKB)	Strokes (spm)	Q Flow (gpm)	P (psi)	Eff (%)

-- WELLHEADS --					
Type	Make	Working Pressure (psi)	Max Pres (psi)	Size (in)	Start Date

-- PERSONNEL LOG --		
Type	Company	Count
Operator	RWDY Inc.	1
Operator	SDS Petroleum Consultants LLC	1
Contractor	Helmerich & Payne International Drlg Co	13
Service	Scout Downhole, Inc.	3
Service	Dynamic Drilling Fluids LLP	1

REMARKS --
Remarks Well Control Last BOP Drill: 5/15/24 Time 41 sec. Last Trip Drill: 5/13/24 Time 45 sec 3 Year BOP Inspection: Double Ram 9/25 Single Ram 9/25 5 Year BOPE Inspection: Choke 9/26 Annular 7/23 2 Year Inspection: Accumulator 11/24 Annular Element: Installed 7/22/23 Last BOP Test: 5/24/24 Mini BOP Test XXXX Next BOP Test: 6/14/24 788 Joints of 5" 4 1/2IF DP on location (729- H&P / 60- Ovintiv) 30 Jts 6 5/8" HWDP (Knight) Surface casing tested to1500 psi for 30 mins on 5/16/24 Intermediate casing tested to 1500 psi for 30 mins on XXXXX



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 8.0, DFS: 2.81

Report Start Date: 5/27/2024 06:00

Report End Date: 5/28/2024 06:00

Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201													
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 9,415.0		Total Depth (TVD) (ftKB) Original Hole - 9,233.8		Latitude (decimal) (°) 		Longitude (decimal) (°) 		Spud Date 5/14/2024		Final Rig Release Date 											
-- RIG --																											
Contractor H&P				Rig Number 379				Rig Type Triple - Diesel				Max Hook Load (1000lbf) 750				Max Torque (ft*lb) 53,000											
AFE Number 24218515D				Job AFE Amt (Cost) \$3,608,900				Total AFE Supplemental Amount (Cost) \$0				Total AFE + Supp Amount (Cost) 3,608,900.00				Total Final Invoice (Cost) \$125,006											
-- OPERATIONS SUMMARY --																											
Start Depth (ftKB) 9,415.0		Start Depth (TVD) (ftKB) 9,233.8		Problem Time Hours (hr) 0.00		Percent Problem Time (%) 0.00		Daily Mud Field Est (Cost) \$3,918		Daily Field Est Total (Cost) \$131,700																	
End Depth (ftKB) 9,415.0		End Depth (TVD) (ftKB) 9,233.8		Cum Problem Time Days (days) 0.042		Cum Percent Problem Time (%) 0.65		Cum Mud Field Est (Cost) \$38,096		Cum Field Est To Date (Cost) \$1,243,211																	
Target Depth (MD) (ftKB) 19,966.0		Target Formation Wolfcamp B		Hole Condition Good		Weather Clear		Temperature (°F) 76.0		Road Condition Good																	
24 Hr Summary Run 8 5/8" Intermediate T/ 9,400', 160K down on hanger, Circulate casing for 1x capacity, R/D casings tools, Install packoff & test same, N/D Bop's & release rig @ 12:00 hrs on 5-27-24, Wait for rig to walk to UL Golden 8B 7HF, R/U offline cement iron, Pump 2 stage Intermediate cement job, R/D offline cement iron, Install TA cap & Pause well																											
AM Ops Well paused								Ops Forecast Well paused																			
-- RIG SAFETY PERFORMANCE --																											
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)															
244.00				244.00																							
-- MUD CHECKS --																											
Date		Type		Sample Source		Depth (ftKB)		Dens (lb/gal)		Vis (s/qt)		PV OR (cP)		YP OR (lbf/100ft²)		T Flowline (°F)											
5/27/2024 06:30		Water based		Suction		9,415.0		9.00		48		5.0		23.000													
Gel (10s) (lbf/100ft²)		Gel (10m) (lbf/100ft²)		Gel (30m) (lbf/100ft²)		Filtrate (mL/30min)		FC (1/32")		pH		Solids (%)		LGS (%)		T BH (°F)											
12.000		16.000				60.0		2		9.0		6.0		4.4													
H2O (%)		Oil (%)		MBT (lb/bbl)		Elec Stab (V)		Ca (mg/L)		Pot (mg/L)		Chlor (mg/L)		Vis 6rpm		Lime (lb/bbl)											
94.0												33,000.000		13		0.0											
-- INTERVAL PROBLEMS (NPT) --																											
Problem Type		Problem Subtype		Dur (Net) (hr)		Start Date		End Date		Start Depth (...)		End Depth (f...)		Description			Ref #										
-- TIMELOG --																											
Phase		Task		Start Time		End Time		Dur (hr)		Cum Dur (hr)		Activity		Start Depth (ftKB)		End Depth (ftKB)		Com		Prob Ref #							
Flat Int 1		Case & Cement		06:00		08:00		2.00		2.00		Run Casin g		9,415.0		9,415.0		Run 8 5/8" 32# HC L-80 GBCD intermediate casing T/ 9,400' (160K down on hanger)									
Flat Int 1		Case & Cement		08:00		09:30		1.50		3.50		Circ & Cond Mud		9,415.0		9,415.0		Circulate & condition, Pump casing capacity									
Flat Int 1		Case & Cement		09:30		10:30		1.00		4.50		Rig Down / Up		9,415.0		9,415.0		Rig down casing tools									
Flat Int 1		Case & Cement		10:30		11:30		1.00		5.50		Wellh ead		9,415.0		9,415.0		L/D landing jnt, Install packoff & test same,									
Flat Int 1		Case & Cement		11:30		12:00		0.50		6.00		BOP		9,415.0		9,415.0		N/D Bop's & Release rig @ 12:00 hrs on 5-27-24									
Offline Int		Cement		12:00		12:30		0.50		6.50		Wait		9,415.0		9,415.0		Wait for rig to walk off well									
Offline Int		Cement		12:30		15:30		3.00		9.50		Rig Down / Up		9,415.0		9,415.0		R/U One Source offline iron & choke manifold									
Offline Int		Cement		15:30		18:30		3.00		12.50		Cmnt Casin g		9,415.0		9,415.0		1 Cement: Pressure Test Lines T/4500 psi. Pump 20 bbls fresh water spacer, 50:50 Poz:C lead 180 bbls (355 sks) @ 11.3 ppg, 35:65 Poz:H tail 34 bbls (155 sks) @ 14.8 ppg @ 5-7 bpm. Drop plug, pump 565 bbls displacement @ 7-8 bpm. FCP = 1360 psi, Bump = 1880, Full returns, 0 bbls cement to surface, floats held 4.5 bbls back.									
Offline Int		Cement		18:30		19:00		0.50		13.00		Cmnt Casin g		9,415.0		9,415.0		Drop DV bomb and wait to land. Open DV tool with 459 psi.									
Offline Int		Cement		19:00		22:00		3.00		16.00		Cmnt Casin g		9,415.0		9,415.0		Stage 2 Cement: Pump 20 bbls water spacer, 50:50 Poz:C lead 630 bbls (1245 sx) at 11.3 ppg, Class C tail 39 bbls (165 sx) at 14.8 ppg @ 5-7 bpm. Drop closing plug and displace with 253 bbls fresh water @ 6-8 bpm. FCP = 1426 psi, bump = 2511 psi, full returns, 103 bbls cement to surface, bled back 3 bbls, floats held. Note: Close well in @ 160 bbls away of displacement. Intial psi 1000 psi @ 4 bpm, Open choke to bump plug. Backside did not break down									
Offline Int		Cement		22:00		22:30		0.50		16.50		Rig Down / Up		9,415.0		9,415.0		R/D Nextier & One Source cement lines									
Offline Int		Cement		22:30		23:00		0.50		17.00		Wellh ead		9,415.0		9,415.0		Install TA cap on wellhead									
-- DRILL BITS -- (BHA <#BHA #?> SUMMARY) <Drill String Name?>																											
Bit Run		Type		Size (in)		Make		Model		SN		Bit TFA...		Depth In...		Depth O...		Drilled (ft)		Drill Tim...		Avg RO...		IADC Bit Dull Out			
-- BHA --																											
Jts		Item Des		Grade		OD (in)		ID (in)		Len (ft)		Cum Len (ft)		Mass/Len (lb/ft)		Wt (lbf)		Top Thread		Icon		Connections		Gauge (in)		Drift (in)	
-- DOWNHOLE SENSORS --																											
Sensor Type								Sensor-Bit (ft)								Note											
-- KICKS --																											
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)		Class		P SIDP (psi)		P SIC (psi)		Vol Kick (bbl)		Kill Notes											



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 8.0, DFS: 2.81
Report Start Date: 5/27/2024 06:00
Report End Date: 5/28/2024 06:00
Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201											
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 9,415.0		Total Depth (TVD) (ftKB) Original Hole - 9,233.8		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date									
-- MUD ADDITIVES --																									
Des		Date		Rec		Consumed		Returned		Rec		Consumed		Returned		On Loc									
24 hour Service		5/27/2024		0.0		2.0				0.0		2.0		0.0		-2.0									
Barite Bulk		5/27/2024		0.0		6.0		0.0		0.0		6.0		0.0		-6.0									
Barite Sack		5/27/2024		0.0		0.0		0.0		0.0		0.0		0.0		0.0									
Bentonite Bulk		5/27/2024		0.0		0.0		0.0		0.0		0.0		0.0		0.0									
Blower		5/27/2024		0.0		2.0				0.0		2.0		0.0		-2.0									
Bulk Tank Rental		5/27/2024		0.0		4.0				0.0		4.0		0.0		-4.0									
Cotton Seed Hulls		5/27/2024		0.0		0.0		0.0		0.0		0.0		0.0		0.0									
MF-55		5/27/2024		0.0		4.0		0.0		0.0		4.0		0.0		-4.0									
Zan		5/27/2024		0.0		0.0		0.0		0.0		0.0		0.0		0.0									
-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)																									
Fluid Type		Fluid Sub Type				Source				Vol to Lease (bbl)		Vol from Lease (bbl)		Dest											
Fresh Water		Drilling				Ovintiv Groundwater Well				0.0		0.0													
-- JOB SUPPLIES -- (Fuel)																									
Date		Supply Item Des		Vendor		Type		Received		Consumed		Returned		Cum Received		Cum Consumed		Cum Returned		Cum On Loc		Unit Label		Unit Sz	
5/27/2024		Fuel		Delta Fuel Company, Inc.		Diesel Fuel - Rig						8,496.0		15,650.0		7,154.0		8,496.0		0.0		gal US			
-- LOST CIRCULATION --																									
Start Date		End Date		Ops In Prog				Top (ftKB)		Btm (ftKB)		Q Lost (bbl/hr)		Vol Lost Tot (bbl)		Com									
-- SURVEY DATA --																									
MD (ftKB)		Incl (°)		Azm (°)		TVD (ftKB)		VS (ft)		NS (ft)		EW (ft)		DLS (°/100ft)		Build (°/100ft)		Turn (°/100ft)							
9,092.00		1.75		142.78		8,910.86		1,293.00		3.51		-1,293.00		0.06		0.04		1.38							
9,186.00		1.15		135.52		9,004.83		1,291.47		1.69		-1,291.47		0.67		-0.64		-7.72							
9,280.00		0.70		104.75		9,098.81		1,290.25		0.87		-1,290.25		0.70		-0.48		-32.73							
9,374.00		0.30		75.15		9,192.81		1,289.46		0.79		-1,289.46		0.49		-0.43		-31.49							
9,415.00		0.30		75.15		9,233.81		1,289.25		0.84		-1,289.25		0.00		0.00		0.00							
-- FORMATION TOPS --																									
Wellbore Name				CWS Borehole ID				Formation Name				Drill Top MD (ftKB)				Drill Top (TVD) (ftKB)									
-- WELLBORE SECTIONS --																									
Section Des				Hole Size (in)				Act Top (ftKB)				Act Btm (ftKB)				Section Spud Date				Section TD Date					
Production																									
Conductor				30				25.0				65.0													
Surface				17 1/2				65.0				1,867.0				5/14/2024				5/15/2024					
Intermediate				10 5/8				1,867.0				9,415.0				5/24/2024				5/26/2024					
-- LAST CASING RUN --																									
Csg Des		Run Date		Set Depth (ftKB)				OD (in)		Wt/Len (lb/ft)				Grade				Top Thread							
Intermediate 1		5/26/2024 21:30		9,400.0				8 5/8		32.00				HC L-80				GBCD							
-- LOT & FIT TEST --																									
Test Type		Test Date		Last Casing String Run				Formation Tested				Le...		Fluid Type		Dens Fl...		Vol Pum...		Comment					
-- SHAKER SCREENS --																									
Deck Number		Screen Number		Screen Size X				Start Date				End Date				Drilling Time (hr)									
-- BOP --																									
Start Date		End Date		Description				P Range (psi)		Nom ID (in)		Class				Service		Last Cert Date		Height (ft)		Clear (ft)			
-- BOP COMPONENTS --																									
Type		Make				Serial Number				P Range (psi)		Nominal ID (in)		Body Type											
-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)																									
Date		Type				Tour		Des				Com													
-- SAFETY INCIDENTS --																									
Date				Type								IMS Plus Incident #													
-- MUD PUMPS --																									
Pump #		Start Date		End Date		Make		Model		Pwr (hp)		Stroke (in)		Rod Dia (in)											
-- PUMP OPERATIONS --																									
Pump #		Start Date		End Date		Liner Size (in)				P Max (psi)		Vol/Stk OR (bbl/stk)													
-- SLOW PUMP RATES --																									
Pump #		Date		Depth (ftKB)		Strokes (spm)		Q Flow (gpm)		P (psi)		Eff (%)													
-- WELLHEADS --																									
Type		Make				Working Pressure (psi)		Max Pres (psi)		Size (in)		Start Date													
-- PERSONNEL LOG --																									
Type								Company								Count									
Operator								RWDY Inc.								1									
Operator								SDS Petroleum Consultants LLC								1									
Contractor								Helmerich & Payne International Drlg Co								13									
Service								Scout Downhole, Inc.								3									
Service								Dynamic Drilling Fluids LLP								1									



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 8.0, DFS: 2.81

Report Start Date: 5/27/2024 06:00

Report End Date: 5/28/2024 06:00

Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 9,415.0		Total Depth (TVD) (ftKB) Original Hole - 9,233.8		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- REMARKS --									
Remarks Well Control Last BOP Drill: 5/15/24 Time 41 sec. Last Trip Drill: 5/13/24 Time 45 sec 3 Year BOP Inspection: Double Ram 9/25 Single Ram 9/25 5 Year BOPE Inspection: Choke 9/26 Annular 7/23 2 Year Inspection: Accumulator 11/24 Annular Element: Installed 7/22/23 Last BOP Test: 5/24/24 Mini BOP Test XXXX Next BOP Test: 6/14/24 788 Joints of 5" 4 1/2IF DP on location (729- H&P / 60- Ovintiv) 30 Jts 6 5/8" HWDP (Knight) Surface casing tested to1500 psi for 30 mins on 5/16/24 Intermediate casing tested to 1500 psi for 30 mins on XXXXX									



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 9.0, DFS: 3.58

Report Start Date: 6/26/2024 11:30

Report End Date: 6/27/2024 06:00

Depth Progress: 1,351.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201													
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 10,766.0		Total Depth (TVD) (ftKB) Original Hole - 10,174.8		Latitude (decimal) (°) 		Longitude (decimal) (°) 		Spud Date 5/14/2024		Final Rig Release Date 											
-- RIG --																											
Contractor H&P				Rig Number 379				Rig Type Triple - Diesel				Max Hook Load (1000lbf) 750				Max Torque (ft*lb) 53,000											
AFE Number 24218515D				Job AFE Amt (Cost) \$3,608,900				Total AFE Supplemental Amount (Cost) \$0				Total AFE + Supp Amount (Cost) 3,608,900.00				Total Final Invoice (Cost) \$1,461,318											
-- OPERATIONS SUMMARY --																											
Start Depth (ftKB) 9,415.0		Start Depth (TVD) (ftKB) 9,233.8		Problem Time Hours (hr) 0.00		Percent Problem Time (%) 0.00		Daily Mud Field Est (Cost) 				Daily Field Est Total (Cost) \$72,376															
End Depth (ftKB) 10,766.0		End Depth (TVD) (ftKB) 10,174.8		Cum Problem Time Days (days) 0.042		Cum Percent Problem Time (%) 0.58		Cum Mud Field Est (Cost) \$41,896				Cum Field Est To Date (Cost) \$2,058,327															
Target Depth (MD) (ftKB) 19,966.0		Target Formation Wolfcamp B		Hole Condition Good		Weather 		Temperature (°F) 				Road Condition Good															
24 Hr Summary Walk rig from UL Golden 8B 7HF. Nipple up and test BOP. M/U and test 7 7/8" drillout/vertical/curve/lateral assembly. TIH F/BHA - T/4,189. Test above DV tool, drill out DV tool. Test casing to 1,500 psi for 30 min. TIH. Drill cement and shoe track. Drilled from 9415' to 10766', 1351' in 8.5 hours at 159 fph. Rotate 436' in 2.5 hours at 174.4 fph. Slide 915' in 6 hours at 152.5 fph.																											
AM Ops Drilling 7 7/8" production lateral @ 10,766								Ops Forecast Drill 7 7/8" production lateral per plan #2																			
-- RIG SAFETY PERFORMANCE --																											
Days Since Last LTI (days) 258.00				Days Since Last Reportable Inc (days) 258.00				MACP (psi) 				WB Depth @ 6am (ftKB) 															
-- MUD CHECKS --																											
Date		Type		Sample Source		Depth (ftKB)		Dens (lb/gal)		Vis (s/qt)		PV OR (cP)		YP OR (lbf/100ft²)		T Flowline (°F)											
Gel (10s) (lbf/100ft²)		Gel (10m) (lbf/100ft²)		Gel (30m) (lbf/100ft²)		Filtrate (mL/30min)		FC (1/32")		pH		Solids (%)		LGS (%)		T BH (°F)											
H2O (%)		Oil (%)		MBT (lb/bbl)		Elec Stab (V)		Ca (mg/L)		Pot (mg/L)		Chlor (mg/L)		Vis 6rpm		Lime (lb/bbl)											
-- INTERVAL PROBLEMS (NPT) --																											
Problem Type		Problem Subtype		Dur (Net) (hr)		Start Date		End Date		Start Depth (...)		End Depth (f...)		Description			Ref #										
-- TIMELOG --																											
Phase		Task		Start Time		End Time		Dur (hr)		Cum Dur (hr)		Activity		Start Depth (ftKB)		End Depth (ftKB)		Com		Prob Ref #							
Flat Int 1		Skid		11:30		12:00		0.50		0.50		Rig Down / Up		9,415.0		9,415.0		Walk rig from UL Golden 8B 7HF.									
Flat Int 1		BOP/WH/ Drillout		12:00		13:00		1.00		1.50		BOP		9,415.0		9,415.0		N/U and test BOP.									
Flat Int 1		BOP/WH/ Drillout		13:00		13:30		0.50		2.00		Wellhead		9,415.0		9,415.0		Install wear bushing and mousehole.									
Flat Int 1		BOP/WH/ Drillout		13:30		14:30		1.00		3.00		Handle Tools		9,415.0		9,415.0		M/U and test 7 7/8" drillout/vertical/curve/lateral assembly.									
Flat Int 1		BOP/WH/ Drillout		14:30		16:00		1.50		4.50		Trip		9,415.0		9,415.0		TIH F/BHA - T/4,189									
Flat Int 1		BOP/WH/ Drillout		16:00		17:00		1.00		5.50		Drill - Rotate		9,415.0		9,415.0		Test casing above DV tool to 1500 psi for 5 min. Drill out DV tool.									
Flat Int 1		BOP/WH/ Drillout		17:00		17:30		0.50		6.00		Other		9,415.0		9,415.0		Test casing to 1,500 psi for 30 minutes									
Flat Int 1		BOP/WH/ Drillout		17:30		20:00		2.50		8.50		Trip		9,415.0		9,415.0		TIH F/4,189 - T/9,237									
Flat Int 1		BOP/WH/ Drillout		20:00		21:30		1.50		10.00		Drill - Other		9,415.0		9,415.0		Drill cement and shoe track.									
Drlg Prod		Drill		21:30		23:00		1.50		11.50		Drill - Rotate		9,415.0		9,700.0		Rotate from 9415' to 9700' (285' drilled in 1.5 hours @ 190 fph). WOB = 30 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 650 psi, Rotary RPM = 60, Torque = 13 kft-lbs, MM RPM = 175, Total bit RPM = 235.									
Drlg Prod		Drill Curve		23:00		03:30		4.50		16.00		Drill - Slide		9,700.0		10,370.0		Slide from 9700' to 10370' (670' drilled in 4.5 hours @ 148.9 fph). WOB = 80 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 650 psi, MM RPM = 175, TFO = 167M.									
Drlg Prod		Drill Curve		03:30		04:00		0.50		16.50		Drill - Rotate		10,370.0		10,485.0		Rotate from 10370' to 10485' (115' drilled in 0.5 hour @ 230 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 650 psi, Rotary RPM = 40, Torque = 20 kft-lbs, MM RPM = 175, Total bit RPM = 215.									
Drlg Prod		Drill Curve		04:00		05:30		1.50		18.00		Drill - Slide		10,485.0		10,730.0		Slide from 10485' to 10730' (245' drilled in 1.5 hours @ 163.4 fph). WOB = 90 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 650 psi, MM RPM = 175, TFO = HS.									
Drlg Prod		Drill Hz		05:30		06:00		0.50		18.50		Drill - Rotate		10,730.0		10,766.0		Rotate from 10730' to 10766' (36' drilled in 0.5 hour @ 72 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 650 psi, Rotary RPM = 40, Torque = 20 kft-lbs, MM RPM = 175, Total bit RPM = 215.									
-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>																											
Bit Run		Type		Size (in)		Make		Model		SN		Bit TFA...		Depth In...		Depth O...		Drilled (ft)		Drill Tim...		Avg RO...		IADC Bit Dull Out			
-- BHA --																											
Jts		Item Des		Grade		OD (in)		ID (in)		Len (ft)		Cum Len (ft)		Mass/Len (lb/ft)		Wt (lbf)		Top Thread		Icon		Connections		Gauge (in)		Drift (in)	
-- DOWNHOLE SENSORS --																											
Sensor Type								Sensor-Bit (ft)								Note											
-- KICKS --																											
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)		Class		P SIDP (psi)		P SIC (psi)		Vol Kick (bbl)		Kill Notes											



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 9.0, DFS: 3.58
Report Start Date: 6/26/2024 11:30
Report End Date: 6/27/2024 06:00
Depth Progress: 1,351.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 10,766.0		Total Depth (TVD) (ftKB) Original Hole - 10,174.8		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)																
Fluid Type			Fluid Sub Type				Source				Vol to Lease (bbl)		Vol from Lease (bbl)		Dest	

-- JOB SUPPLIES -- (Fuel)												
Date	Supply Item Des	Vendor	Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz
6/26/2024	Fuel	Delta Fuel Company, Inc.	Diesel Fuel - Rig	8,800.0	1,662.0		24,450.0	8,816.0	8,496.0	7,138.0	gal US	
6/26/2024	Fuel		Diesel	5,379.0	179.0		5,379.0	179.0	0.0	5,200.0	gal US	

-- LOST CIRCULATION --							
Start Date	End Date	Ops In Prog	Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com

-- SURVEY DATA --

MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
10,329.00	61.34	172.47	10,024.47	1,161.88	-301.43	-1,180.22	10.28	9.22	5.44
10,423.00	64.62	174.19	10,067.17	1,197.45	-384.59	-1,170.51	3.85	3.49	1.83
10,517.00	67.59	171.95	10,105.25	1,233.58	-469.89	-1,160.12	3.84	3.16	-2.38
10,610.00	75.20	176.39	10,134.91	1,272.21	-557.49	-1,151.26	9.35	8.18	4.77
10,766.00	75.20	176.39	10,174.76	1,343.47	-708.02	-1,141.76	0.00	0.00	0.00

-- FORMATION TOPS --				
Wellbore Name	CWS Borehole ID	Formation Name	Drill Top MD (ftKB)	Drill Top (TVD) (ftKB)

-- WELLBORE SECTIONS --																
Section Des					Hole Size (in)		Act Top (ftKB)		Act Btm (ftKB)		Section Spud Date			Section TD Date		
Conductor					30		25.0		65.0							
Surface					17 1/2		65.0		1,867.0		5/14/2024			5/15/2024		
Intermediate					10 5/8		1,867.0		9,415.0		5/24/2024			5/26/2024		
Production					7 7/8		9,415.0		10,766.0		6/26/2024					

-- LAST CASING RUN --																
Csg Des			Run Date			Set Depth (ftKB)			OD (in)		Wt/Len (lb/ft)		Grade		Top Thread	
Intermediate 1			5/26/2024 21:30			9,400.0			8 5/8		32.00		HC L-80		GBCD	

-- LOT & FIT TEST --								
Test Type	Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum...	Comment

-- SHAKER SCREENS --																
Deck Number		Screen Number		Screen Size X			Start Date				End Date				Drilling Time (hr)	

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --																
Type		Make				Serial Number				P Range (psi)		Nominal ID (in)		Body Type		

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)																
Date		Type			Tour		Des			Com						

-- SAFETY INCIDENTS --																
Date					Type							IMS Plus Incident #				

-- MUD PUMPS --							
Pump #	Start Date	End Date	Make	Model	Pwr (hp)	Stroke (in)	Rod Dia (in)



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 9.0, DFS: 3.58
Report Start Date: 6/26/2024 11:30
Report End Date: 6/27/2024 06:00
Depth Progress: 1,351.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 10,766.0		Total Depth (TVD) (ftKB) Original Hole - 10,174.8		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- REMARKS --

Remarks
Well Control
Last BOP Drill: 6/15/24 Time 44 sec.
Last Trip Drill: 6/17/24 Time 45 sec
3 Year BOP Inspection:
Double Ram 9/25
Single Ram 9/25
5 Year BOPE Inspection:
Choke 9/26
Annular 7/23
2 Year Inspection:
Accumulator 11/24
Annular Element: Installed 7/22/23
Last BOP Test: 6/12/24
Mini BOP Test 6/12/24
Next BOP Test: 7/03/24
1011 Joints of 5" 4 1/2IF DP on location (913- H&P / 98- Ovintiv)
30 Jts 6 5/8" HWDP (Knight)
Surface casing tested to1500 psi for 30 mins on 5/16/24
Intermediate casing tested to 1500 psi for 30 mins on 6/26/24



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 10.0, DFS: 4.58

Report Start Date: 6/27/2024 06:00

Report End Date: 6/28/2024 06:00

Depth Progress: 3,991.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 14,757.0		Total Depth (TVD) (ftKB) Original Hole - 10,124.4			Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- RIG --														
Contractor H&P			Rig Number 379			Rig Type Triple - Diesel			Max Hook Load (1000lbf) 750			Max Torque (ft*lb) 53,000		
AFE Number 24218515D			Job AFE Amt (Cost) \$3,608,900			Total AFE Supplemental Amount (Cost) \$0			Total AFE + Supp Amount (Cost) 3,608,900.00			Total Final Invoice (Cost) \$1,461,318		

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 10,766.0	Start Depth (TVD) (ftKB) 10,522.4	Problem Time Hours (hr) 0.00	Percent Problem Time (%) 0.00	Daily Mud Field Est (Cost) \$22,205	Daily Field Est Total (Cost) \$106,376
End Depth (ftKB) 14,757.0	End Depth (TVD) (ftKB) 10,124.4	Cum Problem Time Days (days) 0.042	Cum Percent Problem Time (%) 0.51	Cum Mud Field Est (Cost) \$64,101	Cum Field Est To Date (Cost) \$2,161,503
Target Depth (MD) (ftKB) 19,966.0	Target Formation Wolfcamp B	Hole Condition Good	Weather	Temperature (°F)	Road Condition Good
24 Hr Summary Drilled from 10766' to 14757', 3991' in 23.5 hours at 169.9 fph. Rotate 3615' in 14 hours at 258.2 fph. Slide 376' in 9.5 hours at 39.5 fph. Lateral drilled past 80° = 4027'. Lateral remaining = 5209'.					
AM Ops Drilling 7 7/8" production lateral @ 14,757			Ops Forecast Drill 7 7/8" production lateral per plan #2		

-- RIG SAFETY PERFORMANCE --														
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)		
259.00				259.00										

-- MUD CHECKS --								
Date	Type	Sample Source	Depth (ftKB)	Dens (lb/gal)	Vis (s/qt)	PV OR (cP)	YP OR (lb/100ft²)	T Flowline (°F)
6/27/2024 15:30	Water based	Suction	12,744.0	9.75	29	1.0	4.000	
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	FC (1/32")	pH	Solids (%)	LGS (%)	T BH (°F)
2.000	3.000		100.0	1	10.0	9.0	2.2	
H2O (%)	Oil (%)	MBT (lb/bbl)	Elec Stab (V)	Ca (mg/L)	Pot (mg/L)	Chlor (mg/L)	Vis 6rpm	Lime (lb/bbl)
90.0	1.0					100,500.000	2	0.0

-- INTERVAL PROBLEMS (NPT) --								
Problem Type	Problem Subtype	Dur (Net) (hr)	Start Date	End Date	Start Depth (...)	End Depth (f...)	Description	Ref #

-- TIMELOG --														
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com				Prob Ref #	
Drlg Prod	Drill Hz	06:00	07:00	1.00	1.00	Drill - Rotat e	10,766.0	10,970.0	Rotate from 10766' to 10970' (204' drilled in 1 hour @ 204 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4100 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 19 kft-lbs, MM RPM = 220, Total bit RPM = 300.					
Drlg Prod	Drill Hz	07:00	07:30	0.50	1.50	Drill - Slide	10,970.0	11,005.0	Slide from 10970' to 11005' (35' drilled in 0.5 hour @ 70 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3800 psi, Diff = 400 psi, MM RPM = 220, TFO = 45L.					
Drlg Prod	Drill Hz	07:30	08:00	0.50	2.00	Drill - Rotat e	11,005.0	11,074.0	Rotate from 11005' to 11074' (69' drilled in 0.5 hour @ 138 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4100 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 20 kft-lbs, MM RPM = 220, Total bit RPM = 300.					
Drlg Prod	Drill Hz	08:00	08:30	0.50	2.50	Drill - Slide	11,074.0	11,100.0	Slide from 11074' to 11100' (26' drilled in 0.5 hour @ 52 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3800 psi, Diff = 400 psi, MM RPM = 220, TFO = 45L.					
Drlg Prod	Drill Hz	08:30	09:00	0.50	3.00	Drill - Rotat e	11,100.0	11,236.0	Rotate from 11100' to 11236' (136' drilled in 0.5 hour @ 272 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4200 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 20 kft-lbs, MM RPM = 220, Total bit RPM = 300.					
Drlg Prod	Drill Hz	09:00	09:30	0.50	3.50	Drill - Slide	11,236.0	11,270.0	Slide from 11236' to 11270' (34' drilled in 0.5 hour @ 68 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3900 psi, Diff = 400 psi, MM RPM = 220, TFO = 60L.					
Drlg Prod	Drill Hz	09:30	11:00	1.50	5.00	Drill - Rotat e	11,270.0	11,720.0	Rotate from 11270' to 11720' (450' drilled in 1.5 hours @ 300 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4200 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 20 kft-lbs, MM RPM = 220, Total bit RPM = 300.					
Drlg Prod	Drill Hz	11:00	12:00	1.00	6.00	Drill - Slide	11,720.0	11,755.0	Slide from 11720' to 11755' (35' drilled in 1 hour @ 35 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3900 psi, Diff = 400 psi, MM RPM = 220, TFO = 40L.					
Drlg Prod	Drill Hz	12:00	13:00	1.00	7.00	Drill - Rotat e	11,755.0	12,055.0	Rotate from 11755' to 12055' (300' drilled in 1 hour @ 300 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4200 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 21 kft-lbs, MM RPM = 220, Total bit RPM = 300.					
Drlg Prod	Drill Hz	13:00	13:30	0.50	7.50	Drill - Slide	12,055.0	12,086.0	Slide from 12055' to 12086' (31' drilled in 0.5 hour @ 62 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3900 psi, Diff = 400 psi, MM RPM = 220, TFO = 150R.					
Drlg Prod	Drill Hz	13:30	15:00	1.50	9.00	Drill - Rotat e	12,086.0	12,476.0	Rotate from 12086' to 12476' (390' drilled in 1.5 hours @ 260 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4200 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 21 kft-lbs, MM RPM = 220, Total bit RPM = 300.					
Drlg Prod	Drill Hz	15:00	15:30	0.50	9.50	Drill - Slide	12,476.0	12,501.0	Slide from 12476' to 12501' (25' drilled in 0.5 hour @ 50 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3900 psi, Diff = 400 psi, MM RPM = 220, TFO = 90R.					
Drlg Prod	Drill Hz	15:30	16:30	1.00	10.50	Drill - Rotat e	12,501.0	12,850.0	Rotate from 12501' to 12850' (349' drilled in 1 hour @ 349 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4200 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 21 kft-lbs, MM RPM = 220, Total bit RPM = 300.					
Drlg Prod	Drill Hz	16:30	17:00	0.50	11.00	Rig Servi ce	12,850.0	12,850.0	Rig Service					
Drlg Prod	Drill Hz	17:00	17:30	0.50	11.50	Drill - Slide	12,850.0	12,870.0	Slide from 12850' to 12870' (20' drilled in 0.5 hour @ 40 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3900 psi, Diff = 400 psi, MM RPM = 220, TFO = 90R.					
Drlg Prod	Drill Hz	17:30	18:30	1.00	12.50	Drill - Rotat e	12,870.0	13,044.0	Rotate from 12870' to 13044' (174' drilled in 1 hour @ 174 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4200 psi, Diff = 600 psi, Rotary RPM = 80, Torque = 22 kft-lbs, MM RPM = 220, Total bit RPM = 300.					



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 10.0, DFS: 4.58
Report Start Date: 6/27/2024 06:00
Report End Date: 6/28/2024 06:00
Depth Progress: 3,991.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (F... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 14,757.0		Total Depth (TVD) (ftKB) Original Hole - 10,124.4			Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- TIMELOG --													
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com				Prob Ref #
Drlg Prod	Drill Hz	18:30	19:00	0.50	13.00	Drill - Slide	13,044.0	13,071.0	Slide from 13044' to 13071' (27' drilled in 0.5 hour @ 54 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3900 psi, Diff = 300 psi, MM RPM = 220, TFO = 90R.				
Drlg Prod	Drill Hz	19:00	20:30	1.50	14.50	Drill - Rotat e	13,071.0	13,421.0	Rotate from 13071' to 13421' (350' drilled in 1.5 hours @ 233.4 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4450 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.				
Drlg Prod	Drill Hz	20:30	21:00	0.50	15.00	Drill - Slide	13,421.0	13,444.0	Slide from 13421' to 13444' (23' drilled in 0.5 hour @ 46 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3900 psi, Diff = 300 psi, MM RPM = 220, TFO = 90R.				
Drlg Prod	Drill Hz	21:00	21:30	0.50	15.50	Drill - Rotat e	13,444.0	13,602.0	Rotate from 13444' to 13602' (158' drilled in 0.5 hour @ 316 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4450 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.				
Drlg Prod	Drill Hz	21:30	22:00	0.50	16.00	Drill - Slide	13,602.0	13,622.0	Slide from 13602' to 13622' (20' drilled in 0.5 hour @ 40 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 3900 psi, Diff = 300 psi, MM RPM = 220, TFO = LS.				
Drlg Prod	Drill Hz	22:00	22:30	0.50	16.50	Drill - Rotat e	13,622.0	13,897.0	Rotate from 13622' to 13897' (275' drilled in 0.5 hour @ 550 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4450 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.				
Drlg Prod	Drill Hz	22:30	00:00	1.50	18.00	Drill - Slide	13,897.0	13,922.0	Slide from 13897' to 13922' (25' drilled in 1.5 hours @ 16.7 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 300 psi, MM RPM = 220, TFO = 120L.				
Drlg Prod	Drill Hz	00:00	01:00	1.00	19.00	Drill - Rotat e	13,922.0	14,174.0	Rotate from 13922' to 14174' (252' drilled in 1 hour @ 252 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4450 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.				
Drlg Prod	Drill Hz	01:00	01:30	0.50	19.50	Drill - Slide	14,174.0	14,191.0	Slide from 14174' to 14191' (17' drilled in 0.5 hour @ 34 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 300 psi, MM RPM = 220, TFO = 10L.				
Drlg Prod	Drill Hz	01:30	02:00	0.50	20.00	Drill - Rotat e	14,191.0	14,285.0	Rotate from 14191' to 14285' (94' drilled in 0.5 hour @ 188 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4450 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.				
Drlg Prod	Drill Hz	02:00	03:00	1.00	21.00	Drill - Slide	14,285.0	14,314.0	Slide from 14285' to 14314' (29' drilled in 1 hour @ 29 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 300 psi, MM RPM = 220, TFO = 10L.				
Drlg Prod	Drill Hz	03:00	03:30	0.50	21.50	Drill - Rotat e	14,314.0	14,375.0	Rotate from 14314' to 14375' (61' drilled in 0.5 hour @ 122 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4450 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.				
Drlg Prod	Drill Hz	03:30	04:00	0.50	22.00	Drill - Slide	14,375.0	14,389.0	Slide from 14375' to 14389' (14' drilled in 0.5 hour @ 28 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 300 psi, MM RPM = 220, TFO = HS.				
Drlg Prod	Drill Hz	04:00	05:30	1.50	23.50	Drill - Rotat e	14,389.0	14,742.0	Rotate from 14389' to 14742' (353' drilled in 1.5 hours @ 235.4 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4450 psi, Diff = 700 psi, Rotary RPM = 80, Torque = 25 kft-lbs, MM RPM = 220, Total bit RPM = 300.				
Drlg Prod	Drill Hz	05:30	06:00	0.50	24.00	Drill - Slide	14,742.0	14,757.0	Slide from 14742' to 14757' (15' drilled in 0.5 hour @ 30 fph). WOB = 50 klbs, Flow rate = 700 gpm, SPP = 4000 psi, Diff = 300 psi, MM RPM = 220, TFO = 90R.				

-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>													
Bit Run	Type	Size (in)	Make	Model		SN	Bit TFA...	Depth In...	Depth O...	Drilled (ft)	Drill Tim...	Avg RO...	IADC Bit Dull Out

-- BHA --													
Jts	Item Des		Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections	Gauge (in) Drift (in)

-- DOWNHOLE SENSORS --													
Sensor Type				Sensor-Bit (ft)						Note			

-- KICKS --													
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes			

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc
24 hour Service	6/27/2024	0.0	1.0		0.0	1.0	0.0	-1.0
Barite Bulk	6/27/2024	63.0	0.0	75.0	63.0	0.0	75.0	-12.0
Barite Sack	6/27/2024	200.0	0.0	0.0	200.0	0.0	0.0	200.0
Bentonite Bulk	6/27/2024	32.0	5.0	35.0	32.0	5.0	35.0	-8.0
Biocide 207	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blower	6/27/2024	0.0	2.0		0.0	2.0	0.0	-2.0
Bulk Tank Rental	6/27/2024	0.0	4.0		0.0	4.0	0.0	-4.0
Caustic	6/27/2024	338.0	8.0	37.0	338.0	8.0	37.0	293.0
Cedar Fiber	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cotton Seed Hulls	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DA-390	6/27/2024	165.0	0.0	990.0	165.0	0.0	990.0	-825.0
DD Disperse	6/27/2024	40.0	0.0	0.0	40.0	0.0	0.0	40.0
DD Lube II	6/27/2024	0.0	825.0	0.0	0.0	825.0	0.0	-825.0
DD Soap	6/27/2024	66.0	0.0	66.0	66.0	0.0	66.0	0.0
DefoamA	6/27/2024	36.0	0.0	20.0	36.0	0.0	20.0	16.0
Drill Tech Pro	6/27/2024	550.0	0.0	825.0	550.0	0.0	825.0	-275.0



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 10.0, DFS: 4.58
Report Start Date: 6/27/2024 06:00
Report End Date: 6/28/2024 06:00
Depth Progress: 3,991.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 14,757.0		Total Depth (TVD) (ftKB) Original Hole - 10,124.4		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc
Drilling Detergent	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	6/27/2024	825.0	0.0	0.0	825.0	0.0	0.0	825.0
Lime	6/27/2024	350.0	2.0	329.0	350.0	2.0	329.0	19.0
MF-55	6/27/2024	96.0	0.0	34.0	96.0	0.0	34.0	62.0
Oil Dry	6/27/2024	0.0	0.0	42.0	0.0	0.0	42.0	-42.0
Pac L	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	6/27/2024	5.0	5.0	0.0	5.0	5.0	0.0	0.0
PHPA	6/27/2024	40.0	0.0	62.0	40.0	0.0	62.0	-22.0
Pipe Free	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	6/27/2024	60.0	0.0	72.0	60.0	0.0	72.0	-12.0
SAPP	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap	6/27/2024	5.0	5.0	0.0	5.0	5.0	0.0	0.0
Soap Sticks	6/27/2024	0.0	0.0	72.0	0.0	0.0	72.0	-72.0
Soda Ash	6/27/2024	449.0	18.0	304.0	449.0	18.0	304.0	127.0
Tetra 1460	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trucking	6/27/2024	0.0	1.0		0.0	1.0	0.0	-1.0
W.O. Med	6/27/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med	6/27/2024	263.0	0.0	274.0	263.0	0.0	274.0	-11.0
Zan	6/27/2024	117.0	0.0	130.0	117.0	0.0	130.0	-13.0

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)					
Fluid Type		Fluid Sub Type		Source	Dest

-- JOB SUPPLIES -- (Fuel)												
Date	Supply Item Des	Vendor	Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz
6/28/2024	Fuel	Delta Fuel Company, Inc.	Diesel Fuel - Rig	7,000.0	3,570.0		31,450.0	12,386.0	8,496.0	10,568.0	gal US	
6/28/2024	Fuel		Diesel		0.0		5,379.0	179.0	0.0	5,200.0	gal US	

-- LOST CIRCULATION --								
Start Date	End Date	Ops In Prog		Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com

-- SURVEY DATA --									
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
14,285.00	86.48	168.36	10,123.94	4,160.74	-4,144.65	-390.69	1.35	-1.34	0.17
14,380.00	88.81	165.72	10,127.84	4,251.76	-4,237.14	-369.40	3.70	2.45	-2.78
14,475.00	90.77	165.63	10,128.19	4,342.20	-4,329.18	-345.90	2.07	2.06	-0.09
14,569.00	90.77	165.58	10,126.93	4,431.65	-4,420.22	-322.53	0.05	0.00	-0.05
14,757.00	90.77	168.58	10,124.40	4,611.96	-4,603.42	-280.50	1.60	0.00	1.60

-- FORMATION TOPS --				
Wellbore Name		CWS Borehole ID	Formation Name	Com

-- WELLBORE SECTIONS --					
Section Des		Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Section Spud Date
Conductor		30	25.0	65.0	
Surface		17 1/2	65.0	1,867.0	5/14/2024
Intermediate		10 5/8	1,867.0	9,415.0	5/24/2024
Production		7 7/8	9,415.0	14,757.0	6/26/2024

-- LAST CASING RUN --						
Csg Des	Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread
Intermediate 1	5/26/2024 21:30	9,400.0	8 5/8	32.00	HC L-80	GBCD

-- LOT & FIT TEST --							
Test Type	Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum...

-- SHAKER SCREENS --					
Deck Number	Screen Number	Screen Size X	Start Date	End Date	Drilling Time (hr)

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --					
Type	Make	Serial Number	P Range (psi)	Nominal ID (in)	Body Type

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)				
Date	Type	Tour	Des	Com
6/27/2024 17:30	Safety Meeting/JSA	Night	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping
6/28/2024 05:45	Safety Meeting/JSA	Day	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping

-- SAFETY INCIDENTS --		
Date	Type	IMS Plus Incident #



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 10.0, DFS: 4.58

Report Start Date: 6/27/2024 06:00

Report End Date: 6/28/2024 06:00

Depth Progress: 3,991.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 14,757.0		Total Depth (TVD) (ftKB) Original Hole - 10,124.4			Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- MUD PUMPS --							
Pump #	Start Date		End Date		Make		Model

-- PUMP OPERATIONS --							
Pump #	Start Date		End Date		Liner Size (in)		P Max (psi)

-- SLOW PUMP RATES --							
Pump #	Date		Depth (ftKB)		Strokes (spm)		Q Flow (gpm)

-- WELLHEADS --							
Type	Make		Working Pressure (psi)		Max Pres (psi)		Size (in)

-- PERSONNEL LOG --							
Type				Company			Count
Operator				RWDY Inc.			1
Operator				SDS Petroleum Consultants LLC			1
Contractor				Helmerich & Payne International Drig Co			13
Service				Scout Downhole, Inc.			3
Service				Dynamic Drilling Fluids LLP			1

-- REMARKS --							
Remarks Well Control Last BOP Drill: 6/15/24 Time 44 sec. Last Trip Drill: 6/17/24 Time 45 sec 3 Year BOP Inspection: Double Ram 9/25 Single Ram 9/25 5 Year BOPE Inspection: Choke 9/26 Annular 7/23 2 Year Inspection: Accumulator 11/24 Annular Element: Installed 7/22/23 Last BOP Test: 6/12/24 Mini BOP Test 6/12/24 Next BOP Test: 7/03/24 1011 Joints of 5" 4 1/2IF DP on location (913- H&P / 98- Ovintiv) 30 Jts 6 5/8" HWDP (Knight) Surface casing tested to1500 psi for 30 mins on 5/16/24 Intermediate casing tested to 1500 psi for 30 mins on 6/26/24							



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 11.0, DFS: 5.58

Report Start Date: 6/28/2024 06:00

Report End Date: 6/29/2024 06:00

Depth Progress: 3,133.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 17,890.0		Total Depth (TVD) (ftKB) Original Hole - 10,087.3		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- RIG --				
Contractor H&P	Rig Number 379	Rig Type Triple - Diesel	Max Hook Load (1000lbf) 750	Max Torque (ft*lb) 53,000
AFE Number 24218515D	Job AFE Amt (Cost) \$3,608,900	Total AFE Supplemental Amount (Cost) \$0	Total AFE + Supp Amount (Cost) 3,608,900.00	Total Final Invoice (Cost) \$1,461,318

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 14,757.0	Start Depth (TVD) (ftKB) 10,124.7	Problem Time Hours (hr) 4.00	Percent Problem Time (%) 16.67	Daily Mud Field Est (Cost) \$33,290	Daily Field Est Total (Cost) \$102,172
End Depth (ftKB) 17,890.0	End Depth (TVD) (ftKB) 10,087.3	Cum Problem Time Days (days) 0.208	Cum Percent Problem Time (%) 2.26	Cum Mud Field Est (Cost) \$97,390	Cum Field Est To Date (Cost) \$2,262,642
Target Depth (MD) (ftKB) 19,966.0	Target Formation Wolfcamp B	Hole Condition Good	Weather	Temperature (°F)	Road Condition Good
24 Hr Summary Drilled from 14757' to 17890', 3133' in 19.5 hours at 160.7 fph. Rotate 3039' in 16.5 hours at 184.2 fph. Slide 94' in 3 hours at 31.3 fph. Lateral drilled past 80° = 7160'. Lateral remaining = 2076'. Troublehoot top-drive, found bad traction motor.					
AM Ops Replace traction motor on top-drive.			Ops Forecast Repair top-drive. Drill 7 7/8" production lateral per plan #2		

-- RIG SAFETY PERFORMANCE --															
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)			
260.00				260.00											

-- MUD CHECKS --								
Date	Type	Sample Source	Depth (ftKB)	Dens (lb/gal)	Vis (s/qt)	PV OR (cP)	YP OR (lb/100ft²)	T Flowline (°F)
6/28/2024 16:00	Water based	Suction	16,805.0	9.70	29	1.0	4.000	
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	FC (1/32")	pH	Solids (%)	LGS (%)	T BH (°F)
4.000	5.000		100.0	1	9.0	9.5	3.5	
H2O (%)	Oil (%)	MBT (lb/bbl)	Elec Stab (V)	Ca (mg/L)	Pot (mg/L)	Chlor (mg/L)	Vis 6rpm	Lime (lb/bbl)
87.5	3.0					100,700.000	2	0.0

-- INTERVAL PROBLEMS (NPT) --								
Problem Type Rig Repair - Top Drive	Problem Subtype Code 8	Dur (Net) (hr)	Start Date 6/29/2024 02:00	End Date	Start Depth (... 17,890.0	End Depth (f... 17,890.0	Description Troubleshoot top-drive, found bad traction motor.	Ref # 2

-- TIMELOG --															
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com						Prob Ref #
Drlg Prod	Drill Hz	06:00	11:30	5.50	5.50	Drill - Rotate	14,757.0	15,972.0	Rotate from 14757' to 15972' (1215' drilled in 5.5 hours @ 221 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4840 psi, Diff = 880 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	11:30	12:00	0.50	6.00	Drill - Slide	15,972.0	15,987.0	Slide from 15972' to 15987' (15' drilled in 0.5 hour @ 30 fph). WOB = 52 klbs, Flow rate = 700 gpm, SPP = 4360 psi, Diff = 440 psi, MM RPM = 220, TFO = 100R.						
Drlg Prod	Drill Hz	12:00	13:30	1.50	7.50	Drill - Rotate	15,987.0	16,240.0	Rotate from 15987' to 16240' (253' drilled in 1.5 hours @ 168.7 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4840 psi, Diff = 880 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	13:30	14:00	0.50	8.00	Drill - Slide	16,240.0	16,255.0	Slide from 16240' to 16255' (15' drilled in 0.5 hour @ 30 fph). WOB = 65 klbs, Flow rate = 700 gpm, SPP = 4360 psi, Diff = 440 psi, MM RPM = 220, TFO = 100R.						
Drlg Prod	Drill Hz	14:00	17:00	3.00	11.00	Drill - Rotate	16,255.0	16,825.0	Rotate from 16255' to 16825' (570' drilled in 3 hours @ 190 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4730 psi, Diff = 810 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	17:00	17:30	0.50	11.50	Drill - Slide	16,825.0	16,845.0	Slide from 16825' to 16845' (20' drilled in 0.5 hour @ 40 fph). WOB = 65 klbs, Flow rate = 700 gpm, SPP = 4360 psi, Diff = 440 psi, MM RPM = 220, TFO = 30L.						
Drlg Prod	Drill Hz	17:30	19:00	1.50	13.00	Drill - Rotate	16,845.0	17,095.0	Rotate from 16845' to 17095' (250' drilled in 1.5 hours @ 166.7 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4785 psi, Diff = 830 psi, Rotary RPM = 80, Torque = 23 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	19:00	19:30	0.50	13.50	Drill - Slide	17,095.0	17,114.0	Slide from 17095' to 17114' (19' drilled in 0.5 hour @ 38 fph). WOB = 52 klbs, Flow rate = 700 gpm, SPP = 4300 psi, Diff = 400 psi, MM RPM = 220, TFO = 30L.						
Drlg Prod	Drill Hz	19:30	23:30	4.00	17.50	Drill - Rotate	17,114.0	17,755.0	Rotate from 17114' to 17755' (641' drilled in 4 hours @ 160.3 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4700 psi, Diff = 800 psi, Rotary RPM = 80, Torque = 25 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	23:30	00:30	1.00	18.50	Drill - Slide	17,755.0	17,780.0	Slide from 17755' to 17780' (25' drilled in 1 hour @ 25 fph). WOB = 52 klbs, Flow rate = 700 gpm, SPP = 4300 psi, Diff = 400 psi, MM RPM = 220, TFO = 90R.						
Drlg Prod	Drill Hz	00:30	01:30	1.00	19.50	Drill - Rotate	17,780.0	17,890.0	Rotate from 17780' to 17890' (110' drilled in 1 hour @ 110 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4700 psi, Diff = 800 psi, Rotary RPM = 80, Torque = 25 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	01:30	02:00	0.50	20.00	Rig Service	17,890.0	17,890.0	Rig Service						
Drlg Prod	Drill Hz	02:00	06:00	4.00	24.00	Rig Repair	17,890.0	17,890.0	Troubleshoot top-drive, found bad traction motor.						2

-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>														
Bit Run	Type	Size (in)	Make	Model	SN	Bit TFA...	Depth In...	Depth O...	Drilled (ft)	Drill Tim...	Avg RO...	IADC Bit Dull Out		
-- BHA --														
Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)	
-- DOWNHOLE SENSORS --														
Sensor Type					Sensor-Bit (ft)					Note				



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 11.0, DFS: 5.58
Report Start Date: 6/28/2024 06:00
Report End Date: 6/29/2024 06:00
Depth Progress: 3,133.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 17,890.0		Total Depth (TVD) (ftKB) Original Hole - 10,087.3		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- KICKS --

Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes

-- MUD ADDITIVES --

Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc
24 hour Service	6/28/2024	0.0	1.0		0.0	1.0	0.0	-1.0
Barite Bulk	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barite Sack	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bentonite Bulk	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Biocide 207	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blower	6/28/2024	0.0	2.0		0.0	2.0	0.0	-2.0
Bulk Tank Rental	6/28/2024	0.0	4.0		0.0	4.0	0.0	-4.0
Caustic	6/28/2024	0.0	10.0	0.0	0.0	10.0	0.0	-10.0
Cedar Fiber	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cotton Seed Hulls	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DA-390	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DD Disperse	6/28/2024	0.0	29.0	0.0	0.0	29.0	0.0	-29.0
DD Lube II	6/28/2024	0.0	1,375.0	0.0	0.0	1,375.0	0.0	-1,375.0
DD Soap	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DefoamA	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drill Tech Pro	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Detergent	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MF-55	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil Dry	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHPA	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soap Sticks	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soda Ash	6/28/2024	0.0	31.0	0.0	0.0	31.0	0.0	-31.0
Tetra 1460	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trucking	6/28/2024	0.0	0.0		0.0	0.0	0.0	0.0
W.O. Med	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med	6/28/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan	6/28/2024	0.0	4.0	0.0	0.0	4.0	0.0	-4.0

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)

Fluid Type	Fluid Sub Type	Source	Vol to Lease (bbl)	Vol from Lease (bbl)	Dest

-- JOB SUPPLIES -- (Fuel)

Date	Supply Item Des	Vendor	Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz
6/29/2024	Fuel	Delta Fuel Company, Inc.	Diesel Fuel - Rig		4,013.0		31,450.0	16,399.0	8,496.0	6,555.0	gal US	
6/29/2024	Fuel		Diesel		455.0		5,379.0	634.0	0.0	4,745.0	gal US	

-- LOST CIRCULATION --

Start Date	End Date	Ops In Prog	Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com

-- SURVEY DATA --

MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
17,490.00	90.94	165.48	10,100.55	7,278.03	-7,272.36	297.94	0.49	0.12	-0.48
17,584.00	91.53	165.28	10,098.52	7,370.07	-7,363.29	321.66	0.66	0.63	-0.21
17,678.00	91.89	164.88	10,095.72	7,461.99	-7,454.08	345.85	0.57	0.38	-0.43
17,773.00	92.37	166.18	10,092.19	7,555.02	-7,546.00	369.57	1.46	0.51	1.37
17,890.00	92.37	166.18	10,087.35	7,669.83	-7,659.52	397.49	0.00	0.00	0.00

-- FORMATION TOPS --

Wellbore Name	CWS Borehole ID	Formation Name	Drill Top MD (ftKB)	Drill Top (TVD) (ftKB)

-- WELLBORE SECTIONS --

Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Section Spud Date	Section TD Date
Conductor	30	25.0	65.0		
Surface	17 1/2	65.0	1,867.0	5/14/2024	5/15/2024
Intermediate	10 5/8	1,867.0	9,415.0	5/24/2024	5/26/2024
Production	7 7/8	9,415.0	17,890.0	6/26/2024	

-- LAST CASING RUN --

Csg Des	Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread
Intermediate 1	5/26/2024 21:30	9,400.0	8 5/8	32.00	HC L-80	GBCD

-- LOT & FIT TEST --

Test Type	Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum...	Comment

-- SHAKER SCREENS --

Deck Number	Screen Number	Screen Size X	Start Date	End Date	Drilling Time (hr)



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 12.0, DFS: 6.58

Report Start Date: 6/29/2024 06:00

Report End Date: 6/30/2024 06:00

Depth Progress: 1,735.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,625.0		Total Depth (TVD) (ftKB) Original Hole - 10,092.1		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- RIG --				
Contractor H&P	Rig Number 379	Rig Type Triple - Diesel	Max Hook Load (1000lbf) 750	Max Torque (ft*lb) 53,000
AFE Number 24218515D	Job AFE Amt (Cost) \$3,608,900	Total AFE Supplemental Amount (Cost) \$0	Total AFE + Supp Amount (Cost) 3,608,900.00	Total Final Invoice (Cost) \$1,469,468

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 17,890.0	Start Depth (TVD) (ftKB) 10,087.1	Problem Time Hours (hr) 10.00	Percent Problem Time (%) 41.67	Daily Mud Field Est (Cost) \$14,635	Daily Field Est Total (Cost) \$76,272
End Depth (ftKB) 19,625.0	End Depth (TVD) (ftKB) 10,092.1	Cum Problem Time Days (days) 0.625	Cum Percent Problem Time (%) 6.11	Cum Mud Field Est (Cost) \$112,025	Cum Field Est To Date (Cost) \$2,334,564
Target Depth (MD) (ftKB) 19,966.0	Target Formation Wolfcamp B	Hole Condition Good	Weather	Temperature (°F)	Road Condition Good
24 Hr Summary Replace top-drive traction motor. Drilled from 17890' to 19625', 1735' in 13 hours at 133.5 fph. Rotate 1610' in 8.5 hours at 189.4 fph. Slide 125' in 4.5 hours at 27.7 fph. Lateral drilled past 80° = 8895'. Lateral remaining = 250'.					
AM Ops Drilling 7 7/8" production lateral @ 19,625			Ops Forecast Drill 7 7/8" production lateral per plan #2. Circulate hole clean. Spot lube and bead pill in lateral. LDDP.		

-- RIG SAFETY PERFORMANCE --															
Days Since Last LTI (days) 261.00				Days Since Last Reportable Inc (days) 261.00				MACP (psi) 				WB Depth @ 6am (ftKB) 			

-- MUD CHECKS --								
Date	Type	Sample Source	Depth (ftKB)	Dens (lb/gal)	Vis (s/qt)	PV OR (cP)	YP OR (lb/100ft²)	T Flowline (°F)
6/29/2024 16:00	Water based	Suction	18,249.0	9.75	29	1.0	4.000	
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	FC (1/32")	pH	Solids (%)	LGS (%)	T BH (°F)
4.000	5.000		100.0	1	9.0	9.5	3.2	
H2O (%)	Oil (%)	MBT (lb/bbl)	Elec Stab (V)	Ca (mg/L)	Pot (mg/L)	Chlor (mg/L)	Vis 6rpm	Lime (lb/bbl)
87.5	3.0					100,700.000	2	0.0

-- INTERVAL PROBLEMS (NPT) --									
Problem Type Rig Repair - Top Drive	Problem Subtype Code 8	Dur (Net) (hr) 10.50	Start Date 6/29/2024 02:00	End Date 6/29/2024 12:30	Start Depth (... 17,890.0	End Depth (f... 17,890.0	Description Troubleshoot top-drive and C/O bad traction motor.	Ref # 2	
Problem Type Rig Repair - Top Drive	Problem Subtype Code 8	Dur (Net) (hr) 2.00	Start Date 6/29/2024 13:00	End Date 6/29/2024 15:00	Start Depth (... 17,890.0	End Depth (f... 17,890.0	Description Troubleshoot top-drive hydraulics problems.	Ref # 3	
Problem Type Rig Repair - Top Drive	Problem Subtype Code 8	Dur (Net) (hr) 1.50	Start Date 6/29/2024 18:30	End Date 6/29/2024 20:00	Start Depth (... 18,411.0	End Depth (f... 18,411.0	Description C/O top-drive hydraulic motor.	Ref # 4	

-- TIMELOG --															
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com						Prob Ref #
Drlg Prod	Drill Hz	06:00	12:30	6.50	6.50	Rig Repair	17,890.0	17,890.0	Replace driller's side TDS traction motor.						2
Drlg Prod	Drill Hz	12:30	13:00	0.50	7.00	Rig Service	17,890.0	17,890.0	Rig Service						
Drlg Prod	Drill Hz	13:00	15:00	2.00	9.00	Rig Repair	17,890.0	17,890.0	Troubleshoot top-drive hydraulic pressure.						3
Drlg Prod	Drill Hz	15:00	16:30	1.50	10.50	Drill - Rotate	17,890.0	18,225.0	Rotate from 17890' to 18225' (335' drilled in 1.5 hours @ 223.4 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4800 psi, Diff = 400 psi, Rotary RPM = 80, Torque = 31 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	16:30	17:30	1.00	11.50	Drill - Slide	18,225.0	18,250.0	Slide from 18225' to 18250' (25' drilled in 1 hour @ 25 fph). WOB = 55 klbs, Flow rate = 700 gpm, SPP = 4600 psi, Diff = 200 psi, MM RPM = 220, TFO = 135R.						
Drlg Prod	Drill Hz	17:30	18:00	0.50	12.00	Drill - Rotate	18,250.0	18,411.0	Rotate from 18250' to 18411' (161' drilled in 0.5 hour @ 322 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4800 psi, Diff = 400 psi, Rotary RPM = 80, Torque = 31 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	18:00	18:30	0.50	12.50	Rig Service	18,411.0	18,411.0	Rig Service						
Drlg Prod	Drill Hz	18:30	20:00	1.50	14.00	Rig Repair	18,411.0	18,411.0	C/O top-drive hydraulic pump.						4
Drlg Prod	Drill Hz	20:00	21:00	1.00	15.00	Drill - Slide	18,411.0	18,431.0	Slide from 18411' to 18431' (20' drilled in 1 hour @ 20 fph). WOB = 55 klbs, Flow rate = 700 gpm, SPP = 4550 psi, Diff = 300 psi, MM RPM = 220, TFO = LS.						
Drlg Prod	Drill Hz	21:00	23:00	2.00	17.00	Drill - Rotate	18,431.0	18,796.0	Rotate from 18431' to 18796' (365' drilled in 2 hours @ 182.5 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4800 psi, Diff = 500 psi, Rotary RPM = 80, Torque = 31 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	23:00	23:30	0.50	17.50	Drill - Slide	18,796.0	18,818.0	Slide from 18796' to 18818' (22' drilled in 0.5 hour @ 44 fph). WOB = 60 klbs, Flow rate = 700 gpm, SPP = 4600 psi, Diff = 300 psi, MM RPM = 220, TFO = 150L.						
Drlg Prod	Drill Hz	23:30	00:30	1.00	18.50	Drill - Rotate	18,818.0	18,981.0	Rotate from 18818' to 18981' (163' drilled in 1 hour @ 163 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4900 psi, Diff = 500 psi, Rotary RPM = 80, Torque = 31 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	00:30	01:00	0.50	19.00	Drill - Slide	18,981.0	19,001.0	Slide from 18981' to 19001' (20' drilled in 0.5 hour @ 40 fph). WOB = 60 klbs, Flow rate = 700 gpm, SPP = 4600 psi, Diff = 300 psi, MM RPM = 220, TFO = 75L.						
Drlg Prod	Drill Hz	01:00	02:00	1.00	20.00	Drill - Rotate	19,001.0	19,169.0	Rotate from 19001' to 19169' (168' drilled in 1 hour @ 168 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4900 psi, Diff = 500 psi, Rotary RPM = 80, Torque = 31 kft-lbs, MM RPM = 220, Total bit RPM = 300.						
Drlg Prod	Drill Hz	02:00	02:30	0.50	20.50	Drill - Slide	19,169.0	19,187.0	Slide from 19169' to 19187' (18' drilled in 0.5 hour @ 36 fph). WOB = 60 klbs, Flow rate = 700 gpm, SPP = 4600 psi, Diff = 300 psi, MM RPM = 220, TFO = 75L.						



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 12.0, DFS: 6.58

Report Start Date: 6/29/2024 06:00

Report End Date: 6/30/2024 06:00

Depth Progress: 1,735.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,625.0		Total Depth (TVD) (ftKB) Original Hole - 10,092.1		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- TIMELOG --													
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com				Prob Ref #
Drig Prod	Drill Hz	02:30	03:30	1.00	21.50	Drill - Rotat e	19,187.0	19,352.0	Rotate from 19187' to 19352' (165' drilled in 1 hour @ 165 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 4900 psi, Diff = 500 psi, Rotary RPM = 80, Torque = 31 kft-lbs, MM RPM = 220, Total bit RPM = 300.				
Drig Prod	Drill Hz	03:30	04:30	1.00	22.50	Drill - Slide	19,352.0	19,372.0	Slide from 19352' to 19372' (20' drilled in 1 hour @ 20 fph). WOB = 60 klbs, Flow rate = 700 gpm, SPP = 4600 psi, Diff = 300 psi, MM RPM = 220, TFO = HS.				
Drig Prod	Drill Hz	04:30	06:00	1.50	24.00	Drill - Rotat e	19,372.0	19,625.0	Rotate from 19372' to 19625' (253' drilled in 1.5 hours @ 168.7 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 5000 psi, Diff = 500 psi, Rotary RPM = 80, Torque = 31 kft-lbs, MM RPM = 220, Total bit RPM = 300.				

-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>													
Bit Run	Type	Size (in)	Make	Model	SN	Bit TFA...	Depth In...	Depth O...	Drilled (ft)	Drill Tim...	Avg RO...	IADC Bit Dull Out	

BHA --													
Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	W/t (lbf)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)

-- DOWNHOLE SENSORS --													
Sensor Type						Sensor-Bit (ft)					Note		

-- KICKS --													
Kick Date	Kick Depth (ftKB)	Control Date		Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes				

-- MUD ADDITIVES --													
Des				Date		Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc	
24 hour Service				6/29/2024		0.0	1.0		0.0	1.0	0.0	-1.0	
Barite Bulk				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Barite Sack				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Bentonite Bulk				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Biocide 207				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Blower				6/29/2024		0.0	2.0		0.0	2.0	0.0	-2.0	
Bulk Tank Rental				6/29/2024		0.0	4.0		0.0	4.0	0.0	-4.0	
Caustic				6/29/2024		0.0	8.0	0.0	0.0	8.0	0.0	-8.0	
Cedar Fiber				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cotton Seed Hulls				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DA-390				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Disperse				6/29/2024		0.0	8.0	0.0	0.0	8.0	0.0	-8.0	
DD Lube II				6/29/2024		0.0	550.0	0.0	0.0	550.0	0.0	-550.0	
DD Soap				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DefoamA				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drill Tech Pro				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drilling Detergent				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drilling Paper				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Graphite				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
InnoScav H2S				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Lime				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MF-55				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Oil Dry				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Pac L				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Pallets				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PHPA				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Pipe Free				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SAAP Sticks				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SAPP				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Shrinkwrap				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Soap Sticks				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Soda Ash				6/29/2024		0.0	10.0	0.0	0.0	10.0	0.0	-10.0	
Tetra 1460				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Trucking				6/29/2024		0.0	0.0		0.0	0.0	0.0	0.0	
W.O. Med				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Walnut Med				6/29/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Zan				6/29/2024		0.0	4.0	0.0	0.0	4.0	0.0	-4.0	

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)													
Fluid Type		Fluid Sub Type			Source			Vol to Lease (bbl)	Vol from Lease (bbl)	Dest			
Fresh Water		Drilling			Ovintiv Groundwater Well			8,324.0	0.0				

-- JOB SUPPLIES -- (Fuel)													
Date	Supply Item Des	Vendor		Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz
6/30/2024	Fuel	Delta Fuel Company, Inc.		Diesel Fuel - Rig		2,459.0		31,450.0	18,858.0	8,496.0	4,096.0	gal US	
6/30/2024	Fuel			Diesel		157.0		5,379.0	791.0	0.0	4,588.0	gal US	

-- LOST CIRCULATION --							
Start Date	End Date	Ops In Prog	Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 12.0, DFS: 6.58
Report Start Date: 6/29/2024 06:00
Report End Date: 6/30/2024 06:00
Depth Progress: 1,735.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,625.0		Total Depth (TVD) (ftKB) Original Hole - 10,092.1		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- SURVEY DATA --										
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)	
19,186.00	87.46	166.97	10,085.39	8,950.15	-8,925.55	666.36	1.33	0.78	-1.09	
19,280.00	86.84	167.05	10,090.07	9,043.05	-9,017.03	687.46	0.67	-0.66	0.09	
19,374.00	89.57	166.89	10,093.01	9,136.00	-9,108.56	708.64	2.91	2.90	-0.17	
19,468.00	90.35	166.49	10,093.08	9,228.94	-9,200.03	730.28	0.93	0.83	-0.43	
19,625.00	90.35	166.49	10,092.12	9,384.08	-9,352.69	766.96	0.00	0.00	0.00	

-- FORMATION TOPS --				
Wellbore Name		CWS Borehole ID		Formation Name

-- WELLBORE SECTIONS --					
Section Des		Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Section Spud Date
Conductor		30	25.0	65.0	
Surface		17 1/2	65.0	1,867.0	5/14/2024
Intermediate		10 5/8	1,867.0	9,415.0	5/24/2024
Production		7 7/8	9,415.0	19,625.0	6/26/2024

-- LAST CASING RUN --						
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade
Intermediate 1		5/26/2024 21:30	9,400.0	8 5/8	32.00	HC L-80

-- LOT & FIT TEST --							
Test Type	Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum...

-- SHAKER SCREENS --						
Deck Number	Screen Number	Screen Size X	Start Date	End Date	Drilling Time (hr)	

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --					
Type	Make	Serial Number	P Range (psi)	Nominal ID (in)	Body Type

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)				
Date	Type	Tour	Des	Com
6/29/2024 17:30	Safety Meeting/JSA	Night	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping
6/30/2024 05:45	Safety Meeting/JSA	Day	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping

-- SAFETY INCIDENTS --		
Date	Type	IMS Plus Incident #

-- MUD PUMPS --							
Pump #	Start Date	End Date	Make	Model	Pwr (hp)	Stroke (in)	Rod Dia (in)

-- PUMP OPERATIONS --					
Pump #	Start Date	End Date	Liner Size (in)	P Max (psi)	Vol/Stk OR (bbl/stk)

-- SLOW PUMP RATES --						
Pump #	Date	Depth (ftKB)	Strokes (spm)	Q Flow (gpm)	P (psi)	Eff (%)

-- WELLHEADS --					
Type	Make	Working Pressure (psi)	Max Pres (psi)	Size (in)	Start Date

-- PERSONNEL LOG --		
Type	Company	Count
Operator	RWDY Inc.	1
Operator	SDS Petroleum Consultants LLC	1
Contractor	Helmerich & Payne International Drlg Co	13
Service	Scout Downhole, Inc.	3
Service	Dynamic Drilling Fluids LLP	1

-- REMARKS --	
Remarks Well Control Last BOP Drill: 6/15/24 Time 44 sec. Last Trip Drill: 6/17/24 Time 45 sec 3 Year BOP Inspection: Double Ram 9/25 Single Ram 9/25 5 Year BOPE Inspection: Choke 9/26 Annular 7/23 2 Year Inspection: Accumulator 11/24 Annular Element: Installed 7/22/23 Last BOP Test: 6/12/24 Mini BOP Test 6/12/24 Next BOP Test: 7/03/24 1011 Joints of 5" 4 1/2IF DP on location (913- H&P / 98- Ovintiv) 30 Jts 6 5/8" HWDP (Knight) Surface casing tested to1500 psi for 30 mins on 5/16/24 Intermediate casing tested to 1500 psi for 30 mins on 6/26/24	



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 13.0, DFS: 7.58

Report Start Date: 6/30/2024 06:00

Report End Date: 7/1/2024 06:00

Depth Progress: 250.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- RIG --				
Contractor H&P	Rig Number 379	Rig Type Triple - Diesel	Max Hook Load (1000lbf) 750	Max Torque (ft*lb) 53,000
AFE Number 24218515D	Job AFE Amt (Cost) \$3,608,900	Total AFE Supplemental Amount (Cost) \$0	Total AFE + Supp Amount (Cost) 3,608,900.00	Total Final Invoice (Cost) \$1,469,468

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 19,625.0	Start Depth (TVD) (ftKB) 10,091.3	Problem Time Hours (hr) 0.00	Percent Problem Time (%) 0.00	Daily Mud Field Est (Cost) \$18,966	Daily Field Est Total (Cost) \$112,572
End Depth (ftKB) 19,875.0	End Depth (TVD) (ftKB) 10,082.5	Cum Problem Time Days (days) 0.625	Cum Percent Problem Time (%) 5.57	Cum Mud Field Est (Cost) \$130,991	Cum Field Est To Date (Cost) \$2,447,136
Target Depth (MD) (ftKB) 19,966.0	Target Formation Wolfcamp B	Hole Condition Good	Weather	Temperature (°F)	Road Condition Good
24 Hr Summary Drilled from 19625' to 19875', 250' in 2 hours at 125 fph. Rotate 250' in 2 hours at 125 fph. Lateral drilled past 80° = 9145'. Lateral remaining = 0'. Circulate clean-up cycle, pull 2 stands wet. Spot lube and bead pill in lateral. L/D 5" 4 1/2IF drillpipe F/19,690 - T/4,400. **Contacted TRRC about casing and cement job on 6/30/24 at 13:20 hrs, Audrey operator #2.					
AM Ops LDDP @ 4,400			Ops Forecast Finish LDDP. L/D 7 7/8" lateral assembly. Pull wear bushing and mousehole. R/U production casing tools. Run 6" production casing.		

-- RIG SAFETY PERFORMANCE --															
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)			
262.00				262.00											

-- MUD CHECKS --								
Date	Type	Sample Source	Depth (ftKB)	Dens (lb/gal)	Vis (s/qt)	PV OR (cP)	YP OR (lb/100ft²)	T Flowline (°F)
6/30/2024 16:00	Water based	Suction	19,624.0	9.75	29	1.0	4.000	
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	FC (1/32")	pH	Solids (%)	LGS (%)	T BH (°F)
4.000	5.000		100.0	1	9.0	10.0	3.1	
H2O (%)	Oil (%)	MBT (lb/bbl)	Elec Stab (V)	Ca (mg/L)	Pot (mg/L)	Chlor (mg/L)	Vis 6rpm	Lime (lb/bbl)
86.5	3.5					121,000.000	2	0.0

-- INTERVAL PROBLEMS (NPT) --								
Problem Type	Problem Subtype	Dur (Net) (hr)	Start Date	End Date	Start Depth (...)	End Depth (f...)	Description	Ref #

-- TIMELOG --												
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com			Prob Ref #
Drlg Prod	Drill Hz	06:00	08:00	2.00	2.00	Drill - Rotat e	19,625.0	19,875.0	Rotate from 19625' to 19875' (250' drilled in 2 hours @ 125 fph). WOB = 45 klbs, Flow rate = 700 gpm, SPP = 5000 psi, Diff = 640 psi, Rotary RPM = 80, Torque = 32 kft-lbs, MM RPM = 220, Total bit RPM = 300.			
Flat Prod	Cond Trip	08:00	09:30	1.50	3.50	Circ & Cond Mud	19,875.0	19,875.0	Circulate hole clean with hi-vis sweeps. Pull 2 stands wet. Spot lube and bead pill in lateral.			
Flat Prod	Cond Trip	09:30	06:00	20.50	24.00	Pipe Down / Up	19,875.0	19,875.0	L/D 5" 4 1/2IF drillpipe F/19,690 - T/4,400			

-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>													
Bit Run	Type	Size (in)	Make	Model	SN	Bit TFA...	Depth In...	Depth O...	Drilled (ft)	Drill Tim...	Avg RO...	IADC Bit Dull Out	

-- BHA --													
Jts	Item Des	Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections	Gauge (in)	Drift (in)

-- DOWNHOLE SENSORS --		
Sensor Type	Sensor-Bit (ft)	Note

-- KICKS --								
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc
24 hour Service	6/30/2024	0.0	1.0		0.0	1.0	0.0	-1.0
Barite Bulk	6/30/2024	0.0	7.0	0.0	0.0	7.0	0.0	-7.0
Barite Sack	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bentonite Bulk	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Biocide 207	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blower	6/30/2024	0.0	2.0		0.0	2.0	0.0	-2.0
Bulk Tank Rental	6/30/2024	0.0	4.0		0.0	4.0	0.0	-4.0
Caustic	6/30/2024	0.0	24.0	0.0	0.0	24.0	0.0	-24.0
Cedar Fiber	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cotton Seed Hulls	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DA-390	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DD Disperse	6/30/2024	0.0	3.0	0.0	0.0	3.0	0.0	-3.0
DD Lube II	6/30/2024	0.0	275.0	0.0	0.0	275.0	0.0	-275.0
DD Soap	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DefoamA	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drill Tech Pro	6/30/2024	0.0	275.0	0.0	0.0	275.0	0.0	-275.0
Drilling Detergent	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MF-55	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil Dry	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 13.0, DFS: 7.58
Report Start Date: 6/30/2024 06:00
Report End Date: 7/1/2024 06:00
Depth Progress: 250.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc
PHPA	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soap Sticks	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soda Ash	6/30/2024	0.0	32.0	0.0	0.0	32.0	0.0	-32.0
Tetra 1460	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trucking	6/30/2024	0.0	0.0		0.0	0.0	0.0	0.0
W.O. Med	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med	6/30/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan	6/30/2024	0.0	14.0	0.0	0.0	14.0	0.0	-14.0

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)					
Fluid Type	Fluid Sub Type	Source	Vol to Lease (bbl)	Vol from Lease (bbl)	Dest

-- JOB SUPPLIES -- (Fuel)												
Date	Supply Item Des	Vendor	Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz
7/1/2024	Fuel	Delta Fuel Company, Inc.	Diesel Fuel - Rig	1,688.0	1,505.0		33,138.0	20,363.0	8,496.0	4,279.0	gal US	
7/1/2024	Fuel		Diesel		125.0	1,688.0	5,379.0	916.0	1,688.0	2,775.0	gal US	

-- LOST CIRCULATION --								
Start Date	End Date	Ops In Prog		Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com

-- SURVEY DATA --									
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
19,563.00	90.66	166.17	10,092.24	9,322.67	-9,292.34	752.73	0.47	0.33	-0.34
19,657.00	91.36	166.73	10,090.58	9,415.59	-9,383.71	774.75	0.95	0.74	0.60
19,751.00	92.14	166.99	10,087.71	9,508.57	-9,475.20	796.11	0.87	0.83	0.28
19,813.00	92.48	167.05	10,085.21	9,569.91	-9,535.57	810.03	0.56	0.55	0.10
19,875.00	92.48	167.05	10,082.53	9,631.24	-9,595.94	823.91	0.00	0.00	0.00

-- FORMATION TOPS --				
Wellbore Name	CWS Borehole ID	Formation Name	Drill Top MD (ftKB)	Drill Top (TVD) (ftKB)

-- WELLBORE SECTIONS --					
Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Section Spud Date	Section TD Date
Conductor	30	25.0	65.0		
Surface	17 1/2	65.0	1,867.0	5/14/2024	5/15/2024
Intermediate	10 5/8	1,867.0	9,415.0	5/24/2024	5/26/2024
Production	7 7/8	9,415.0	19,875.0	6/26/2024	6/30/2024

-- LAST CASING RUN --						
Csg Des	Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread
Intermediate 1	5/26/2024 21:30	9,400.0	8 5/8	32.00	HC L-80	GBCD

-- LOT & FIT TEST --								
Test Type	Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum...	Comment

-- SHAKER SCREENS --					
Deck Number	Screen Number	Screen Size X	Start Date	End Date	Drilling Time (hr)

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --					
Type	Make	Serial Number	P Range (psi)	Nominal ID (in)	Body Type

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)				
Date	Type	Tour	Des	Com

-- SAFETY INCIDENTS --		
Date	Type	IMS Plus Incident #

-- MUD PUMPS --							
Pump #	Start Date	End Date	Make	Model	Pwr (hp)	Stroke (in)	Rod Dia (in)

-- PUMP OPERATIONS --					
Pump #	Start Date	End Date	Liner Size (in)	P Max (psi)	Vol/Stk OR (bbl/stk)

-- SLOW PUMP RATES --						
Pump #	Date	Depth (ftKB)	Strokes (spm)	Q Flow (gpm)	P (psi)	Eff (%)

-- WELLHEADS --					
Type	Make	Working Pressure (psi)	Max Pres (psi)	Size (in)	Start Date

-- PERSONNEL LOG --		
Type	Company	Count
Operator	RWDY Inc.	1
Operator	SDS Petroleum Consultants LLC	1
Contractor	Helmerich & Payne International Drlg Co	13



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 13.0, DFS: 7.58

Report Start Date: 6/30/2024 06:00

Report End Date: 7/1/2024 06:00

Depth Progress: 250.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5			Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- PERSONNEL LOG --		
Type	Company	Count
Service	Scout Downhole, Inc.	3
Service	Dynamic Drilling Fluids LLP	1

-- REMARKS --
Remarks Well Control Last BOP Drill: 6/15/24 Time 44 sec. Last Trip Drill: 6/17/24 Time 45 sec 3 Year BOP Inspection: Double Ram 9/25 Single Ram 9/25 5 Year BOPE Inspection: Choke 9/26 Annular 7/23 2 Year Inspection: Accumulator 11/24 Annular Element: Installed 7/22/23 Last BOP Test: 6/12/24 Mini BOP Test 6/12/24 Next BOP Test: 7/03/24 1011 Joints of 5" 4 1/2IF DP on location (913- H&P / 98- Ovintiv) 30 Jts 6 5/8" HWDP (Knight) Surface casing tested to1500 psi for 30 mins on 5/16/24 Intermediate casing tested to 1500 psi for 30 mins on 6/26/24



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 14.0, DFS: 8.58
Report Start Date: 7/1/2024 06:00
Report End Date: 7/2/2024 06:00
Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- RIG --				
Contractor H&P	Rig Number 379	Rig Type Triple - Diesel	Max Hook Load (1000lbf) 750	Max Torque (ft*lb) 53,000
AFE Number 24218515D	Job AFE Amt (Cost) \$3,608,900	Total AFE Supplemental Amount (Cost) \$0	Total AFE + Supp Amount (Cost) 3,608,900.00	Total Final Invoice (Cost) \$1,522,780

-- OPERATIONS SUMMARY --					
Start Depth (ftKB) 19,875.0	Start Depth (TVD) (ftKB) 10,082.5	Problem Time Hours (hr) 0.00	Percent Problem Time (%) 0.00	Daily Mud Field Est (Cost) \$3,040	Daily Field Est Total (Cost) \$64,672
End Depth (ftKB) 19,875.0	End Depth (TVD) (ftKB) 10,082.5	Cum Problem Time Days (days) 0.625	Cum Percent Problem Time (%) 5.11	Cum Mud Field Est (Cost) \$134,031	Cum Field Est To Date (Cost) \$2,556,404
Target Depth (MD) (ftKB) 19,966.0	Target Formation Wolfcamp B	Hole Condition Good	Weather	Temperature (°F)	Road Condition Good
24 Hr Summary L/D 5" 4 1/2IF drillpipe F/4,400 - T/BHA. L/D 7 7/8" lateral assembly. Pull wear bushing and mousehole. R/U production casing tools. Run 6" 22.3# P-110 SprintSF X 6" 22.3# P-110 SprintTC production casing T/18,300.					
AM Ops Running 6" production casing @ 18,300			Ops Forecast Finish running 6" production casing. Circulate casing capacity + 100 bbls. L/O landing joint, C/O elevators. Install and test production packoff assembly and BPV. Walk rig off well, begin prepping rig for rig move. Pump offline production cement job and secure well. Release rig to UL Wash Park pad.		

-- RIG SAFETY PERFORMANCE --															
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)			
263.00				263.00											

-- MUD CHECKS --															
Date	Type	Sample Source		Depth (ftKB)		Dens (lb/gal)		Vis (s/qt)		PV OR (cP)		YP OR (lb/100ft²)		T Flowline (°F)	
7/1/2024 17:00	Water based	Iso		19,875.0		9.80		29		1.0		4.000			
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)		Filtrate (mL/30min)		FC (1/32")		pH		Solids (%)		LGS (%)		T BH (°F)	
4.000	5.000			100.0		1		8.0		10.5		3.7			
H2O (%)	Oil (%)	MBT (lb/bbl)		Elec Stab (V)		Ca (mg/L)		Pot (mg/L)		Chlor (mg/L)		Vis 6rpm		Lime (lb/bbl)	
86.0	3.5									121,000.000		2		0.0	

-- INTERVAL PROBLEMS (NPT) --															
Problem Type	Problem Subtype	Dur (Net) (hr)		Start Date		End Date		Start Depth (...)		End Depth (f...)		Description			Ref #

-- TIMELOG --															
Phase	Task	Start Time	End Time	Dur (hr)	Cum Dur (hr)	Activity	Start Depth (ftKB)	End Depth (ftKB)	Com						Prob Ref #
Flat Prod	Cond Trip	06:00	10:00	4.00	4.00	Pipe Down / Up	19,875.0	19,875.0	LDDP F/4,400 - T/BHA						
Flat Prod	Cond Trip	10:00	11:00	1.00	5.00	Handle Tools	19,875.0	19,875.0	L/D 7 7/8" lateral assembly.						
Flat Prod	Cond Trip	11:00	11:30	0.50	5.50	Other	19,875.0	19,875.0	Pull wear bushing.						
Flat Prod	Cond Trip	11:30	12:00	0.50	6.00	Other	19,875.0	19,875.0	Clean rig floor, pull mousehole.						
Flat Prod	Cond Trip	12:00	12:30	0.50	6.50	Rig Service	19,875.0	19,875.0	Rig Service						
Flat Prod	Case & Cement	12:30	13:30	1.00	7.50	Run Casing	19,875.0	19,875.0	R/U production casing tools.						
Flat Prod	Case & Cement	13:30	06:00	16.50	24.00	Run Casing	19,875.0	19,875.0	M/U and test float equipment. Run 6" 22.3# P-110 SprintSF X 6" 22.3# P-110 SprintTC production casing T/18,300.						

-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>															
Bit Run	Type	Size (in)	Make		Model		SN	Bit TFA...	Depth In...	Depth O...	Drilled (ft)	Drill Tim...	Avg RO...	IADC Bit Dull Out	

-- BHA --															
Jts	Item Des		Grade	OD (in)	ID (in)	Len (ft)	Cum Len (ft)	Mass/Len (lb/ft)	Wt (lbf)	Top Thread	Icon	Connections		Gauge (in)	Drift (in)

-- DOWNHOLE SENSORS --															
Sensor Type						Sensor-Bit (ft)						Note			

-- KICKS --															
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)	Class	P SIDP (psi)	P SIC (psi)	Vol Kick (bbl)	Kill Notes					

-- MUD ADDITIVES --															
Des			Date			Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc			
24 hour Service			7/1/2024			0.0	0.0		0.0	0.0		0.0			
24 hour Service			7/1/2024			0.0	0.0		0.0	1.0		0.0			
24 hour Service			7/1/2024				1.0		0.0	1.0		0.0			
Barite Bulk			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Bulk			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Bulk			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Bulk			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Bulk			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Bulk			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Sack			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Sack			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Sack			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Sack			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Barite Sack			7/1/2024			0.0	0.0	0.0	0.0	0.0		0.0			
Bentonite Bulk			7/1/2024			0.0	0.0	27.0	0.0	0.0		27.0			
Bentonite Bulk			7/1/2024			0.0	0.0	27.0	0.0	0.0		27.0			
Bentonite Bulk			7/1/2024			0.0	0.0	27.0	0.0	0.0		27.0			



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 14.0, DFS: 8.58

Report Start Date: 7/1/2024 06:00

Report End Date: 7/2/2024 06:00

Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5			Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- MUD ADDITIVES --										
Des		Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc	
Bentonite Bulk		7/1/2024	0.0	0.0	27.0	0.0	0.0	27.0	-27.0	
Bentonite Bulk		7/1/2024	0.0	0.0	27.0	0.0	0.0	27.0	-27.0	
Bentonite Bulk		7/1/2024	0.0	0.0	27.0	0.0	0.0	27.0	-27.0	
Biocide 207		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Biocide 207		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Biocide 207		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Biocide 207		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Biocide 207		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Blower		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0	
Blower		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0	
Blower		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0	
Blower		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0	
Blower		7/1/2024	0.0	0.0		0.0	2.0	0.0	-2.0	
Blower		7/1/2024		2.0		0.0	2.0	0.0	-2.0	
Bulk Tank Rental		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0	
Bulk Tank Rental		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0	
Bulk Tank Rental		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0	
Bulk Tank Rental		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0	
Bulk Tank Rental		7/1/2024	0.0	0.0		0.0	4.0	0.0	-4.0	
Bulk Tank Rental		7/1/2024		4.0		0.0	4.0	0.0	-4.0	
Caustic		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Caustic		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Caustic		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Caustic		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Caustic		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Caustic		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cedar Fiber		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cedar Fiber		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cedar Fiber		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cedar Fiber		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cedar Fiber		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cedar Fiber		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cotton Seed Hulls		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cotton Seed Hulls		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cotton Seed Hulls		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cotton Seed Hulls		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cotton Seed Hulls		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DA-390		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DA-390		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DA-390		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DA-390		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DA-390		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DA-390		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Disperse		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Disperse		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Disperse		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Disperse		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Disperse		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Lube II		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Lube II		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Lube II		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Lube II		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Lube II		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Soap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Soap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Soap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Soap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Soap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DD Soap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DefoamA		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DefoamA		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DefoamA		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DefoamA		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DefoamA		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drill Tech Pro		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drill Tech Pro		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drill Tech Pro		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drill Tech Pro		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drill Tech Pro		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drill Tech Pro		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Drilling Detergent		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 14.0, DFS: 8.58

Report Start Date: 7/1/2024 06:00

Report End Date: 7/2/2024 06:00

Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5			Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- MUD ADDITIVES --									
Des	Date		Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc
Drilling Detergent	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Detergent	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Detergent	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Detergent	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Detergent	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Drilling Paper	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Graphite	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
InnoScav H2S	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lime	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
MF-55	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
MF-55	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
MF-55	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
MF-55	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
MF-55	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
MF-55	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil Dry	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil Dry	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil Dry	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil Dry	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil Dry	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil Dry	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pac L	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallets	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHPA	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHPA	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHPA	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHPA	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHPA	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHPA	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipe Free	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAAP Sticks	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
SAPP	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap	7/1/2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 14.0, DFS: 8.58
Report Start Date: 7/1/2024 06:00
Report End Date: 7/2/2024 06:00
Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E...) 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date	

-- MUD ADDITIVES --									
Des		Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc
Shrinkwrap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkwrap		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soap Sticks		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soap Sticks		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soap Sticks		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soap Sticks		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soap Sticks		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soap Sticks		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soda Ash		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soda Ash		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soda Ash		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soda Ash		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soda Ash		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soda Ash		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetra 1460		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetra 1460		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetra 1460		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetra 1460		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetra 1460		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetra 1460		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trucking		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0
Trucking		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0
Trucking		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0
Trucking		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0
Trucking		7/1/2024	0.0	0.0		0.0	0.0	0.0	0.0
Trucking		7/1/2024	0.0	0.0		0.0	2.0	0.0	-2.0
Trucking		7/1/2024		2.0		0.0	2.0	0.0	-2.0
W.O. Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W.O. Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W.O. Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W.O. Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W.O. Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W.O. Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Med		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zan		7/1/2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)					
Fluid Type	Fluid Sub Type		Source	Vol to Lease (bbl)	Vol from Lease (bbl)
Fresh Water	Drilling		Ovintiv Groundwater Well	0.0	0.0

-- JOB SUPPLIES -- (Fuel)												
Date	Supply Item Des	Vendor	Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz
7/2/2024	Fuel	Delta Fuel Company, Inc.	Diesel Fuel - Rig		779.0		33,138.0	21,142.0	8,496.0	3,500.0	gal US	
7/2/2024	Fuel		Diesel		0.0		5,379.0	916.0	1,688.0	2,775.0	gal US	

-- LOST CIRCULATION --							
Start Date	End Date	Ops In Prog	Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com

-- SURVEY DATA --									
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
19,563.00	90.66	166.17	10,092.24	9,322.67	-9,292.34	752.73	0.47	0.33	-0.34
19,657.00	91.36	166.73	10,090.58	9,415.59	-9,383.71	774.75	0.95	0.74	0.60
19,751.00	92.14	166.99	10,087.71	9,508.57	-9,475.20	796.11	0.87	0.83	0.28
19,813.00	92.48	167.05	10,085.21	9,569.91	-9,535.57	810.03	0.56	0.55	0.10
19,875.00	92.48	167.05	10,082.53	9,631.24	-9,595.94	823.91	0.00	0.00	0.00

-- FORMATION TOPS --				
Wellbore Name	CWS Borehole ID	Formation Name	Drill Top MD (ftKB)	Drill Top (TVD) (ftKB)

-- WELLBORE SECTIONS --					
Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Section Spud Date	Section TD Date
Conductor	30	25.0	65.0		
Surface	17 1/2	65.0	1,867.0	5/14/2024	5/15/2024
Intermediate	10 5/8	1,867.0	9,415.0	5/24/2024	5/26/2024
Production	7 7/8	9,415.0	19,875.0	6/26/2024	6/30/2024



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 14.0, DFS: 8.58
Report Start Date: 7/1/2024 06:00
Report End Date: 7/2/2024 06:00
Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil	Asset Permian	Sub Asset 1 Martin/Andrews	Segment US Upstream	State/Province TX	County/Parish ANDREWS	Enterprise Unique ID (E... 20202400029201	
Orig KB Elev (ft) 3,055.00	Gr Elev (ft) 3,030.00	KB-Grd (ft) 25.00	Total Depth (MD) (ftKB) 19,875.0	Total Depth (TVD) (ftKB) Original Hole - 10,082.5		Latitude (decimal) (°) 	Longitude (decimal) (°) 	Spud Date 5/14/2024	Final Rig Release Date

-- LAST CASING RUN --									
Csg Des		Run Date		Set Depth (ftKB)		OD (in)	Wt/Len (lb/ft)	Grade	Top Thread
Intermediate 1		5/26/2024 21:30		9,400.0		8 5/8	32.00	HC L-80	GBCD

-- LOT & FIT TEST --									
Test Type		Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum...	Comment

-- SHAKER SCREENS --									
Deck Number	Screen Number	Screen Size X		Start Date		End Date		Drilling Time (hr)	

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --									
Type	Make			Serial Number		P Range (psi)	Nominal ID (in)	Body Type	

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)									
Date	Type		Tour	Des	Com				
7/1/2024 17:30	Safety Meeting/JSA		Night	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping				
7/2/2024 05:45	Safety Meeting/JSA		Day	Pretour safety meeting	Wildlife. Reserve Pit, Open Top Tanks, and Secondary Containment inspected daily. PreTour Safety Meeting: 100% Tie-Off, Good Hygene, Forklift Operation's, Man Lift Operation's, Pinch Points, Working Together, Housekeeping, Running Casing and Cementing, Tripping				

-- SAFETY INCIDENTS --									
Date			Type				IMS Plus Incident #		

-- MUD PUMPS --									
Pump #	Start Date		End Date	Make	Model	Pwr (hp)	Stroke (in)	Rod Dia (in)	

-- PUMP OPERATIONS --									
Pump #	Start Date		End Date	Liner Size (in)		P Max (psi)		Vol/Stk OR (bbl/stk)	

-- SLOW PUMP RATES --									
Pump #	Date		Depth (ftKB)	Strokes (spm)	Q Flow (gpm)		P (psi)	Eff (%)	

-- WELLHEADS --									
Type	Make			Working Pressure (psi)	Max Pres (psi)	Size (in)		Start Date	

-- PERSONNEL LOG --									
Type				Company					Count
Operator				RWDY Inc.					1
Operator				SDS Petroleum Consultants LLC					1
Contractor				Helmerich & Payne International Drlg Co					13
Service				Scout Downhole, Inc.					3
Service				Dynamic Drilling Fluids LLP					1

-- REMARKS --									
Remarks Well Control Last BOP Drill: 6/15/24 Time 44 sec. Last Trip Drill: 6/17/24 Time 45 sec 3 Year BOP Inspection: Double Ram 9/25 Single Ram 9/25 5 Year BOPE Inspection: Choke 9/26 Annular 7/23 2 Year Inspection: Accumulator 11/24 Annular Element: Installed 7/22/23 Last BOP Test: 6/12/24 Mini BOP Test 6/12/24 Next BOP Test: 7/03/24 1011 Joints of 5" 4 1/2IF DP on location (913- H&P / 98- Ovintiv) 30 Jts 6 5/8" HWDP (Knight) Surface casing tested to1500 psi for 30 mins on 5/16/24 Intermediate casing tested to 1500 psi for 30 mins on 6/26/24									



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 15.0, DFS: 9.33

Report Start Date: 7/2/2024 06:00

Report End Date: 7/3/2024 00:00

Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201															
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5		Latitude (decimal) (°) 		Longitude (decimal) (°) 		Spud Date 5/14/2024		Final Rig Release Date 7/3/2024													
-- RIG --																													
Contractor H&P				Rig Number 379				Rig Type Triple - Diesel				Max Hook Load (1000lbf) 750				Max Torque (ft*lb) 53,000													
AFE Number 24218515D				Job AFE Amt (Cost) \$3,608,900				Total AFE Supplemental Amount (Cost) \$0				Total AFE + Supp Amount (Cost) 3,608,900.00				Total Final Invoice (Cost) \$1,522,780													
-- OPERATIONS SUMMARY --																													
Start Depth (ftKB) 19,875.0				Start Depth (TVD) (ftKB) 10,082.5				Problem Time Hours (hr) 0.00				Percent Problem Time (%) 0.00				Daily Mud Field Est (Cost) \$633,972													
End Depth (ftKB) 19,875.0				End Depth (TVD) (ftKB) 10,082.5				Cum Problem Time Days (days) 0.625				Cum Percent Problem Time (%) 4.82				Cum Mud Field Est (Cost) \$134,031													
Target Depth (MD) (ftKB) 19,966.0				Target Formation Wolfcamp B				Hole Condition Good				Weather 				Temperature (°F) 													
24 Hr Summary Run 6" 22.3# P-110 SprintSF X 6" 22.3# P-110 SprintTC production casing F/18,300 - T/19,860. Pump casing capacity + 100 bbls. R/D CRT, L/O landing joint. Install and test production packoff assembly and BPV. Nipple down BOP, nipple down speed head and spool. Wait for rig to walk off well. R/U offline cementing equipment. Pump offline production cement job. R/D offline cementing equipment. Install TA cap, finish cleaning pits. Release rig at 24:00 hrs to UL Wash Park 2A 1HF.																													
AM Ops Released rig to UL Wash Park 2A 1 HF at 24:00 hrs.								Ops Forecast Rig down and move rig to UL Wash Park pad.																					
-- RIG SAFETY PERFORMANCE --																													
Days Since Last LTI (days)				Days Since Last Reportable Inc (days)				MACP (psi)				WB Depth @ 6am (ftKB)																	
264.00				264.00																									
-- MUD CHECKS --																													
Date		Type		Sample Source		Depth (ftKB)		Dens (lb/gal)		Vis (s/qt)		PV OR (cP)		YP OR (lb/100ft²)		T Flowline (°F)													
Gel (10s) (lb/100ft²)		Gel (10m) (lb/100ft²)		Gel (30m) (lb/100ft²)		Filtrate (mL/30min)		FC (1/32")		pH		Solids (%)		LGS (%)		T BH (°F)													
H2O (%)		Oil (%)		MBT (lb/bbl)		Elec Stab (V)		Ca (mg/L)		Pot (mg/L)		Chlor (mg/L)		Vis 6rpm		Lime (lb/bbl)													
-- INTERVAL PROBLEMS (NPT) --																													
Problem Type		Problem Subtype		Dur (Net) (hr)		Start Date		End Date		Start Depth (... End Depth (f...		Description				Ref #													
-- TIMELOG --																													
Phase		Task		Start Time		End Time		Dur (hr)		Cum Dur (hr)		Activity		Start Depth (ftKB)		End Depth (ftKB)		Com		Prob Ref #									
Flat Prod		Case & Cement		06:00		09:00		3.00		3.00		Run Casin g		19,875.0		19,875.0		Run 6" 22.3# P-110 SprintSF X 6" 22.3# P-110 SprintTC production casing F/18,300 - T/19,860											
Flat Prod		Case & Cement		09:00		10:00		1.00		4.00		Circ & Cond Mud		19,875.0		19,875.0		Pump casing capacity + 100 bbls.											
Flat Prod		Case & Cement		10:00		10:30		0.50		4.50		Run Casin g		19,875.0		19,875.0		R/D CRT and casing tools.											
Flat Prod		Case & Cement		10:30		11:30		1.00		5.50		Wellh ead		19,875.0		19,875.0		L/O landing joint, install and test production packoff assembly and BPV.											
Flat Prod		Case & Cement		11:30		12:30		1.00		6.50		BOP		19,875.0		19,875.0		Nipple down BOP. Nipple down speed head and spacer spool.											
Offline Prod		Cement		12:30		14:00		1.50		8.00		Wait		19,875.0		19,875.0		Wait for rig to walk off well.											
Offline Prod		Cement		14:00		15:30		1.50		9.50		Cmnt Casin g		19,875.0		19,875.0		R/U offline cementing equipment.											
Offline Prod		Cement		15:30		18:30		3.00		12.50		Cmnt Casin g		19,875.0		19,875.0		Test lines to 6500 psi. Pump 50 bbls water spacer, pump 100 bbls of treated water, pump 250 sx (141 bbls) 50:50 Poz:C lead @ 11 ppg, pump 1200 sx (323 bbls) 50:50 Poz:H tail @ 13.2 ppg. Wash pumps and lines. Pump 5 bbls sugar water. Drop plug. Displace with 15 bbls sugar water followed by 523 bbls ECA treated fresh water @ 8 BPM (Slow to 4 BPM on last 30 bbls of displacement). FCP @ 4 bpm = 1950 psi, bump plug at 3390 psi. Floats held, bled back 5 bbls, no cement to surface, full returns.											
Offline Prod		Cement		18:30		19:30		1.00		13.50		Cmnt Casin g		19,875.0		19,875.0		R/D offline cementing equipment.											
Offline Prod		Cement		19:30		21:00		1.50		15.00		Wellh ead		19,875.0		19,875.0		Remove production offline cementing adapter. Install and test TA well cap.											
Offline Prod		Cement		21:00		22:00		1.00		16.00		Other		19,875.0		19,875.0		Continue cleaning pits.											
Offline Prod		Cement		22:00		22:30		0.50		16.50		Other		19,875.0		19,875.0		Held safety stand down due incident with a 3rd party wash crew, employee was struck by an unsecured metal bracket that fell from the top of his super vac. Held safety stand down with all parties on location for rig move, emphasized the importance of knowing and inspecting your equipment before use.											
Offline Prod		Cement		22:30		00:00		1.50		18.00		Other		19,875.0		19,875.0		Finish cleaning pits. Release rig to UL Wash Park 2A 1HF at 24:00 hrs.											
-- DRILL BITS -- (BHA #<BHA #?> SUMMARY) <Drill String Name?>																													
Bit Run		Type		Size (in)		Make		Model		SN		Bit TFA...		Depth In...		Depth O...		Drilled (ft)		Drill Tim...		Avg RO...		IADC Bit Dull Out					
-- BHA --																													
Jts		Item Des				Grade		OD (in)		ID (in)		Len (ft)		Cum Len (ft)		Mass/Len (lb/ft)		Wt (lbf)		Top Thread		Icon		Connections		Gauge (in)		Drift (in)	
-- DOWNHOLE SENSORS --																													
Sensor Type								Sensor-Bit (ft)								Note													
-- KICKS --																													
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)		Class		P SIDP (psi)		P SIC (psi)		Vol Kick (bbl)		Kill Notes													



Daily Drilling (Partner)
Well Name: UL GOLDEN 8B 8HM

Report #: 15.0, DFS: 9.33
Report Start Date: 7/2/2024 06:00
Report End Date: 7/3/2024 00:00
Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date 7/3/2024	

-- MUD ADDITIVES --								
Des	Date	Rec	Consumed	Returned	Rec	Consumed	Returned	On Loc

-- LEASE FLUIDS -- (Water, Mud Cuttings, Sewage, Haul-Off)															
Fluid Type		Fluid Sub Type				Source				Vol to Lease (bbl)		Vol from Lease (bbl)		Dest	

-- JOB SUPPLIES -- (Fuel)												
Date	Supply Item Des	Vendor	Type	Received	Consumed	Returned	Cum Received	Cum Consumed	Cum Returned	Cum On Loc	Unit Label	Unit Sz
7/3/2024	Fuel	Delta Fuel Company, Inc.	Diesel Fuel - Rig		800.0		33,138.0	21,942.0	8,496.0	2,700.0	gal US	
7/3/2024	Fuel		Diesel		0.0		5,379.0	916.0	1,688.0	2,775.0	gal US	

-- LOST CIRCULATION --							
Start Date	End Date	Ops In Prog	Top (ftKB)	Btm (ftKB)	Q Lost (bbl/hr)	Vol Lost Tot (bbl)	Com

-- SURVEY DATA --

MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)
19,563.00	90.66	166.17	10,092.24	9,322.67	-9,292.34	752.73	0.47	0.33	-0.34
19,657.00	91.36	166.73	10,090.58	9,415.59	-9,383.71	774.75	0.95	0.74	0.60
19,751.00	92.14	166.99	10,087.71	9,508.57	-9,475.20	796.11	0.87	0.83	0.28
19,813.00	92.48	167.05	10,085.21	9,569.91	-9,535.57	810.03	0.56	0.55	0.10
19,875.00	92.48	167.05	10,082.53	9,631.24	-9,595.94	823.91	0.00	0.00	0.00

-- FORMATION TOPS --				
Wellbore Name	CWS Borehole ID	Formation Name	Drill Top MD (ftKB)	Drill Top (TVD) (ftKB)

-- WELLBORE SECTIONS --															
Section Des				Hole Size (in)		Act Top (ftKB)		Act Btm (ftKB)		Section Spud Date				Section TD Date	
Conductor				30		25.0		65.0							
Surface				17 1/2		65.0		1,867.0		5/14/2024				5/15/2024	
Intermediate				10 5/8		1,867.0		9,415.0		5/24/2024				5/26/2024	
Production				7 7/8		9,415.0		19,875.0		6/26/2024				6/30/2024	

-- LAST CASING RUN --															
Csg Des		Run Date		Set Depth (ftKB)		OD (in)		Wt/Len (lb/ft)		Grade		Top Thread			
Production		7/2/2024 09:00		19,860.0		6		22.30		P110 RY		SPRINT TC			

-- LOT & FIT TEST --									
Test Type	Test Date	Last Casing String Run	Formation Tested	Le...	Fluid Type	Dens Fl...	Vol Pum...	Comment	

-- SHAKER SCREENS --															
Deck Number		Screen Number		Screen Size X		Start Date				End Date				Drilling Time (hr)	

-- BOP --									
Start Date	End Date	Description	P Range (psi)	Nom ID (in)	Class	Service	Last Cert Date	Height (ft)	Clear (ft)

-- BOP COMPONENTS --															
Type		Make				Serial Number				P Range (psi)		Nominal ID (in)		Body Type	

-- SAFETY CHECK SUMMARY -- (Safety Meeting, JSA, Haz ID)															
Date		Type		Tour		Des		Com							

-- SAFETY INCIDENTS --															
Date				Type								IMS Plus Incident #			

-- MUD PUMPS --															
Pump #		Start Date		End Date		Make		Model		Pwr (hp)		Stroke (in)		Rod Dia (in)	

-- PUMP OPERATIONS --					
Pump #	Start Date	End Date	Liner Size (in)	P Max (psi)	Vol/Stk OR (bbl/stk)



Daily Drilling (Partner)

Well Name: UL GOLDEN 8B 8HM

Report #: 15.0, DFS: 9.33

Report Start Date: 7/2/2024 06:00

Report End Date: 7/3/2024 00:00

Depth Progress: 0.0

API/UWI 42003489340000		Well Type Oil		Asset Permian		Sub Asset 1 Martin/Andrews		Segment US Upstream		State/Province TX		County/Parish ANDREWS		Enterprise Unique ID (E... 20202400029201			
Orig KB Elev (ft) 3,055.00		Gr Elev (ft) 3,030.00		KB-Grd (ft) 25.00		Total Depth (MD) (ftKB) 19,875.0		Total Depth (TVD) (ftKB) Original Hole - 10,082.5		Latitude (decimal) (°)		Longitude (decimal) (°)		Spud Date 5/14/2024		Final Rig Release Date 7/3/2024	

-- REMARKS --									
Remarks Well Control Last BOP Drill: 6/15/24 Time 44 sec. Last Trip Drill: 6/17/24 Time 45 sec 3 Year BOP Inspection: Double Ram 9/25 Single Ram 9/25 5 Year BOPE Inspection: Choke 9/26 Annular 7/23 2 Year Inspection: Accumulator 11/24 Annular Element: Installed 7/22/23 Last BOP Test: 6/12/24 Mini BOP Test 6/12/24 Next BOP Test: 7/03/24 1011 Joints of 5" 4 1/2IF DP on location (913- H&P / 98- Ovintiv) 30 Jts 6 5/8" HWDP (Knight) Surface casing tested to1500 psi for 30 mins on 5/16/24 Intermediate casing tested to 1500 psi for 30 mins on 6/26/24									