

[illegible]

afe	well name: University A 3-10 UB #1H						
	Drilling		Completion		AFE'd Cost	Cumulative Cost	Variance
	CODE	Costs	CODE	Costs	Costs		
Surface Damages & Flowline ROW	820.02		830.02		0	#REF!	#REF!
Permits & Fees	820.03		830.03		0	#REF!	#REF!
Survey & Stake	820.04		830.04		0	#REF!	#REF!
Roads, Location, Cellar & Pit Restoration	820.06		830.06		0	#REF!	#REF!
Contract Drilling Rig	n/a		n/a		0		
Mobilization	820.08		n/a		0	#REF!	#REF!
Footage	820.10		n/a		0		
Daywork	820.12		830.12		0	#REF!	#REF!
Turnkey	820.13		830.13		0		
Completion Rig	n/a		830.14		0		
Casing Tools and Services	820.15		830.15	21,930	21,930	#REF!	#REF!
Fishing and Damages	820.16		830.16		0	#REF!	#REF!
Misc. Materials & Supplies	820.17		830.17		0	#REF!	#REF!
AREX Company Tools	820.18		830.18		0		
Miscellaneous Labor & Services	820.20		830.20		0	#REF!	#REF!
Weed Wash	820.21		830.21		0		\$0
Drill Stem Tests	820.23		n/a		0		
Trucking & Freight	820.24		830.24		0	#REF!	#REF!
Fuel	820.26		830.26		0	#REF!	#REF!
Kill Trucks and Miscellaneous pump renta	820.27		830.27		0		
Water (Fresh water for Drilling) / Fresh	820.28		830.28		0	#REF!	#REF!
Disposal	820.29		830.29		0	#REF!	#REF!
Tool & Equipment Rental (Surface)	820.30		830.30		0	#REF!	#REF!
Tool & Equipment Rental (Subsurface)	820.32		830.32		0	#REF!	#REF!
Bits	820.34		830.34		0	#REF!	#REF!
Special Services (Air & N² Services for Dr	820.36		830.36		0		
Directional Drilling Services	820.38		n/a		0	#REF!	#REF!
Mud & Chemicals	820.40		830.40		0	#REF!	#REF!
Logging (Open Hole)	820.44		830.44		0		\$0
Mudlogging	820.46		n/a		0	#REF!	#REF!
Coring , Core Analysis and Desorption	820.48		n/a		0		
Production Testing	n/a		830.50		0		
Slickline Services	n/a		830.51		0		
Cementing & Services	820.52		830.52	115,267	115,267	#REF!	#REF!
Cased Hole Wireline Services (Perforating	820.54		830.54		0	#REF!	
Swab Unit	n/a		830.55		0		
Tubular Inspections & Testing	820.56	10,858	830.56		10,858	#REF!	#REF!
Stimulation (Acidize & Frac)	n/a		830.59		0		
Geological Services	820.60	5,000	n/a		5,000	#REF!	#REF!
Engineering / Wellsite Consulting	820.62	45,467	830.62		45,467	#REF!	#REF!
Insurance	820.64	-1,610	n/a		-1,610		(\$1,610)
Overhead	820.90	8,411	830.90		8,411		\$8,411
Miscellaneous & Contingencies	820.97		830.97		0		\$0
		\$68,126		\$137,197	\$205,323		
TANGIBLES (850 - drilling : 840 - comp	CODE		CODE				
Noncontrollable Material & Supplies	850.04		840.04		0		
Concuctor and mousehole	850.06	32,964	n/a		32,964	#REF!	#REF!
Surface Casing	850.07	27,475	n/a		27,475	#REF!	#REF!
Intermediate Casing	850.08		n/a		0		
					0		
					0		
Drill Liner	850.12		n/a		0		
Production Casing	n/a		840.10	276,792	276,792	#REF!	#REF!
	n/a				0		
Production Liner	n/a		840.12		0		
					0		
Tubing	n/a		840.14		0		
Artificial Lift (Rods, Pump, GLVs, Plunge	n/a		840.16		0		
Subsurface Equip (Liner Hanger, Prod Pa	n/a		840.18		0		
Wellhead Equipment	850.30	2,979	840.30		2,979	#REF!	#REF!
					\$340,210		

	AFE'd Cost	Cum. Cost	Variance
Totals	\$545,533	#REF!	#REF!

DAILY DRILLING REPORT
University A 3-10 UB #1H

Akita #802
Reagan County, Texas

DATE: 4/11/24 12:00 AM
SPUD DATE TIME: 4/8/24 7:00 AM
DAILY FOOTAGE: 0 ft

REPORT #:	9	
DAYS SINCE SPUD:	2.7	
DAILY AVG ROP:	0	ft/hr.
DAILY DRILL HRS:	11.50	

DAILY COST:	\$60,348	
CUMULATIVE COST:	\$1,061,830	
WELL FT/DAY:	388	ft/day
CUMULATIVE DRILL HRS:	33.5	hrs.

CURRENT DEPTH: 1050 ft MD ND BOP & hang. Install night cap. Prep to walk rig to University B 3-10 LB #2H.

LAST CASING SET @ DEPTH: 1050'

PLAN KOP:	7,223 MD
ACTUAL KOP:	MD

PLAN LP:	8,137 MD
ACTUAL LP:	MD

PLAN TD:	18,616	TVD	7,522
ACTUAL TD:		TVD	

VS- 10836
VS-

CURRENT VS	-239.40	VS	TD DATE:	-45390.2917	days SPUD-TD
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BHA	1	BIT	1	BIT #		BHA #1		
WOB	45	Size	12 1/4	Size		Item	Length	Cum. Length
Top Drive RPM	65	Make	Ultrerra	Make		12.25" SPL616 PDC	1.50	1.50
Top Drive Torque	24	Type	SPL 616	Type		7/8 5.9 stg HR FBH @ 1.83 w/ nb stb	39.50	41.00
Pump Pressure	3200	Depth In	1050	Depth In		Stabilizer	6.70	47.70
Diff Pressure	750	Depth Out	7245	Depth Out		Shock sub	10.39	58.09
SPM #1	71	Total Footage	6,195	Total Footage		NMDC	30.78	88.87
SPM #2	71	Hours	33.5	Hours		NMDC Pulser sub	6.16	95.03
SPM #3	71	Bit Avg ROP	184.33	Bit Avg ROP		NMDC	30.77	125.80
GPM	900	TFA	2.24	TFA		X/O 6 5/8 R X 4 1/2 IF	2.96	128.76
Daily BHA Circ Hrs.	2.75			Daily BHA Circ Hrs.		5- 6" Drill Collars	149.65	278.41
Daily BHA Drill Hrs.	11.5			Daily BHA Drill Hrs.		Jars	30.11	308.52
BHA Circ Hrs.	2.75	MUD	FW	BHA Circ Hrs.		5- 6" Drill Collars	150.12	458.64
BHA Drill Hrs.	33.5	Weight	9	BHA Drill Hrs.		X/O 4 1/2 XH X 4 1/2 IF	3.13	461.77
Well Circ Hrs.	2.75	viscosity	45.45	Well Circ Hrs.				
Well Drill Hrs.	33.5	PV/VP	1/38	Well Drill Hrs.				
		PH	10					
		Water Loss	4					
Hook Load	245	Solid Content	5.70%					
P/U Weight	260	6RPM/3RPM	32/31					
S/O Weight	200	Chlorides	15000 PPM					

Time Log			Depth Log		Operation details and comments	ROT	SLD		
From	To	Hours	From	To		FTG	FTG	Diesel On Location	13,552
6:00	7:30	1.50	7245	7245	Run 9 5/8" J55 - 40# intermediate casing T/ 1600 '.	0		Daily Diesel Used:	2,500
7:30	8:00	0.50	7245	7245	Break circulation & circulate out kill mud			SDI	
8:00	11:45	3.75	7245	7245	Run 9 5/8" J55 - 40# intermediate casing T/ 6345 '.	0		LEAD DD:	Clinton Lambert
11:45	12:15	0.50	7245	7245	Replace hydraulic hose on catwalk	0		2ND DD	Andrew Tate
12:15	14:00	1.75	7245	7245	Run 9 5/8" J55 - 40# intermediate casing T/ 7245 '.	0		LEAD MWD:	Marco Torres
14:00	15:30	1.50	7245	7245	Circulate while rigging down casing crew and rigging up cement crew			2ND MWD:	Juan Ortiz
15:30	21:00	5.50	7245	7245	Cement: test lines to 3500 psi - Pump 30 bbls FW spacer, Lead cement 671 bbls (1396 sks), 11.5 ppg, 2.70 yield, 15.90 gal/sk - Tail cement 42 bbls (150 sks), 13.8 ppg, 1.58 yield, 8.14 gal/sk - Displace with 545 bbls FW. Lost returns 280bbls into displacement. Est. TOC 1200', FCP 1400 psi bumped @ 1900 psi, floats held, bled back 4 bbls.			Newpark	
21:00	21:45	0.75	7245	7245	Rig down cementers. Flush through stack. Lay down hanger, casing balls & elevators.	0		MUD ENG: ON	Sergio Diaz
21:45	22:45	1.00	7245	7245	P/U washing tool & dress out well head. Make up packer & test seals 5000psi. Pull test 20k.			MUD ENG: OFF	Jeff Armstrong
22:45	0:00	1.25	7245	7245	ND BOP & hang. Install night cap. Prep to walk rig to University B 3-10 LB #2H.			RP OPERATING, LLC REPRESENTATIVE	
0:00								Tom Biffie	
0:00					Well Paused @ 12:00a.m. 4/11/2024			Cell Phone - (432) 664-3350	
0:00								RP OPERATING, LLC FIELD REPRESENTATIVE	
0:00								Colter Lange / Mike Manga	
0:00								Cell Phone - (432) 413-6212 / (405) 334-6998	
0:00								REMARKS	
0:00								Mud Diesel on Location:	
0:00								Daily Mud Diesel Used:	
0:00									
0:00								Received gal. rig fuel =	
0:00								Received gal. OBM fuel =	
0:00									
0:00								On Plan #4 -REV 1 TVD @ TD VS	
0:00								NPT daily =	
0:00								NPT Total for well = .5	
0:00								NPT Directional Daily=	
0:00								NPT Directional Well =	
0:00								6530 / 1730 - Drilling Ahead	
0:00									
0:00								OBM start =	
0:00								OBM ending =	
0:00									
0:00								TRRC notified 8:00 AM Victor Garcia	
0:00									
0:00									
0:00									
0:00									
0:00									
0:00									
0:00									
0:00								9.5# Newpark owned-2305	
0:00								9.5# Initial delivery- 2301	
0:00								11.5# Newpark owned bbls -2308	
0:00								11.5# Initial delivery - 2250	
0:00								RR from Prev: MIRU time: 45390.29 days	
Total Hours=		18.00	7245	7245		0	0		

DAILY DRILLING REPORT
University A 3-10 UB #1H

Akita #802
Reagan County, Texas

DATE: 4/9/24 6:00 AM
SPUD DATE TIME: 4/8/24 7:00 AM
DAILY FOOTAGE: 4603 ft

REPORT #:	7	
DAYS SINCE SPUD:	1.0	
DAILY AVG ROP:	209	ft/hr.
DAILY DRILL HRS:	22.00	

DAILY COST:	\$87,332	
CUMULATIVE COST:	\$1,061,830	
WELL FT/DAY:	1096	ft/day
CUMULATIVE DRILL HRS:	22	hrs.

CURRENT DEPTH: 1050 ft MD Rig Service

LAST CASING SET @ DEPTH: 1050'

PLAN KOP:	7,223 MD	PLAN LP:	8,137 MD	PLAN TD:	18,616	TVD	7,522	VS- 10836
ACTUAL KOP:	MD	ACTUAL LP:	MD	ACTUAL TD:		TVD		VS-

CURRENT VS	-239.40	VS	TD DATE:	-45390.2917	days SPUD-TD
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BHA	1	BIT	1	BIT #		BHA #1	
		Size	12 1/4	Size	Item	Length	Cum. Length
WOB	45	Make	Utierra	Make	12.25" SPL616 PDC	1.50	1.50
Top Drive RPM	22	Type	SPL 516	Type	7/8 5.9 stg HR FBH @ 1.83 w/ nl stb	39.50	41.00
Pump Pressure	6500	Depth In	1050	Depth In	Stabilizer	6.70	47.70
Diff Pressure	750	Depth Out	5653	Depth Out	Shock sub	10.39	58.09
SPM #1	71	Total Footage	4,603	Total Footage	NMDC	30.78	88.87
SPM #2	71	Hours	22	Hours	NMDC Pulser sub	6.16	95.03
SPM #3	71	Bit Avg ROP	209.23	Bit Avg ROP	NMDC	30.77	125.80
GPM	900		TFA 2.24	TFA	X/O 6 5/8 R X 4 1/2 IF	2.96	128.76
Daily BHA Circ Hrs.	0			Daily BHA Circ Hrs.	5- 6" Drill Collars	149.65	278.41
Daily BHA Drill Hrs.	22			Daily BHA Drill Hrs.	Jars	30.11	308.52
BHA Circ Hrs.	0	MUD	FW	BHA Circ Hrs.	5- 6" Drill Collars	150.12	458.64
BHA Drill Hrs.	22	Weight	8.8	BHA Drill Hrs.	X/O 4 1/2 XH X 4 1/2 IF	3.13	461.77
Well Circ Hrs.		Viscosity	36	Well Circ Hrs.			
Well Drill Hrs.	22	PV/VP	5/14	Well Drill Hrs.			
		PH	7.8				
		Water Loss					
Hook Load	175	Solid Content	1.00%				
P/U Weight	190	6RPM/3RPM	1/1				
S/O Weight	150	Chlorides	5000 PPM				

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DAILY DRILLING REPORT
University A 3-10 UB #1H

Akita #802
Reagan County, Texas

DATE: 4/7/24 6:00 AM
SPUD DATE TIME:
DAILY FOOTAGE: 0 ft

REPORT #:	5
DAYS SINCE SPUD:	
DAILY AVG ROP:	ft/hr.
DAILY DRILL HRS:	0.00

DAILY COST:	\$56,519	
CUMULATIVE COST:	\$1,061,830	
WELL FT/DAY:	0	ft/day
CUMULATIVE DRILL HRS:	0	hrs.

CURRENT DEPTH: 1050 ft MD

Nipple up BOP. Install new superchoke & flare line. Rig up solid control equipment. Test choke manifold 250 psi low 5000psi high

LAST CASING SET @ DEPTH: 1050'

PLAN KOP:	7,223 MD
ACTUAL KOP:	MD

PLAN LP:	8,137 MD
ACTUAL LP:	MD

PLAN TD:	18,616
ACTUAL TD:	

TVD	7,522
TVD	

VS- 10836

CURRENT VS			VS	TD DATE:	0	days SPUD-TD
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BHA	BIT	BIT #	BHA #1
WOB	Size	Size	Item
Top Drive RPM	Make	Make	12.25" SPL616 PDC
Top Drive Torque	Type	Type	7/8 5.9 stg HR FBH @ 1.83 w/ nb stb
Pump Pressure	Depth In	Depth In	Stabilizer
Diff Pressure	Depth Out	Depth Out	Shock sub
SPM #1	Total Footage	Total Footage	NMDC
SPM #2	Hours	Hours	NMDC Pulser sub
SPM #3	Bit Avg ROP	Bit Avg ROP	NMDC
GPM	TFA	TFA	X/O 6 5/8 R X 4 1/2 IF
Daily BHA Circ Hrs.		Daily BHA Circ Hrs.	5- 6 1/2" Drill Collars
Daily BHA Drill Hrs.		Daily BHA Drill Hrs.	Jars
BHA Circ Hrs.	MUD	BHA Circ Hrs.	6- 6 1/2" Drill Collars
BHA Drill Hrs.	Weight	BHA Drill Hrs.	X/O 4 1/2 XH X 4 1/2 IF
Well Circ Hrs.	Viscosity	Well Circ Hrs.	
Well Drill Hrs.	PV/YP	Well Drill Hrs.	
	PH		
	Water Loss		
Hook Load	Solid Content		
P/U Weight	6RPM/3RPM		
S/O Weight	Chlorides		

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Akita #802
Reagan County, Texas

DAILY COST:	\$60,512	
CUMULATIVE COST:	\$1,061,830	
WELL FT/DAY:	0	ft/day
CUMULATIVE DRILL HRS:	0	hrs.

Est Company time 4-7-24 @ 18:00 hrs

PLAN TD:	TVD
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ACTUAL TD: TVD

0 days SPUD-T0

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DAILY DRILLING REPORT

Akita #802
Reagan County, Texas

SPUD DATE TIME:
 DAILY FOOTAGE: 0 ft

REPORT #:	3	
DAYS SINCE SPUD:		
DAILY AVG ROP:		ft/hr.
DAILY DRILL HRS:	0.00	

DAILY COST:	\$58,221	
CUMULATIVE COST:	\$1,061,830	
WELL FT/DAY:	0	ft/day
CUMULATIVE DRILL HRS:	0	hrs.

CURRENT DEPTH: 1050 ft MD

Est Company time 4-7-24 @ 18:00 hrs

LAST CASING SET @ DEPTH: 1050'

PLAN KOP:	MD
ACTUAL KOP:	MD

PLAN LP:	MD
ACTUAL LP:	MD

PLAN TD:	TVD
ACTUAL TD:	TVD

VS
VS-

	CURRENT VS		VS	TD DATE:	0	days SPUD-TD
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BHA		BIT		BIT #		BHA #1	
		Size		Size		Item	Length
		Make		Make			Cum. Length
		Type		Type			
		Depth In		Depth In			
		Depth Out		Depth Out			
		Total Footage	0	Total Footage			
		Hours	0	Hours			
		Bit Avg ROP	#DIV/0!	Bit Avg ROP			
		TFA		TFA			
Daily BHA Circ Hrs.				Daily BHA Circ Hrs.			
Daily BHA Drill Hrs.				Daily BHA Drill Hrs.			
BHA Circ Hrs.		MUD		BHA Circ Hrs.			
BHA Drill Hrs.		Weight		BHA Drill Hrs.			
Well Circ Hrs.		Viscosity		Well Circ Hrs.			
Well Drill Hrs.		PV/YP		Well Drill Hrs.			
		PH					
		Water Loss					
Hook Load		Solid Content					
P/U Weight		6RPM/3RPM					
S/O Weight		Chlorides					

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DAILY DRILLING REPORT

Akita #802

DATE: 4/4/2024
SPUD DATE TIME:
DAILY FOOTAGE: 0 ft

REPORT #:	2	
DAYS SINCE SPUD:		
DAILY AVG ROP:		ft/hr.
DAILY DRILL HRS:	0.00	

DAILY COST:	\$16,236	
CUMULATIVE COST:	\$1,061,830	
WELL FT/DAY:	0	ft/day
CUMULATIVE DRILL HRS:	0	hrs.

Est Company time 4-7-24 @ 18:00 hrs

LAST CASING SET @ DEPTH: 1050'

PLAN KOP:	MD
ACTUAL KOP:	MD

PLAN LP:	MD
ACTUAL LP:	MD

PLAN TD:		TV
ACTUAL TD:		TV

VS
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	CURRENT VS		VS	TD DATE:	0	days SPUD-TD
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BHA	BIT	BIT #			BHA #1	
		Size	Size	Item	Length	Cum. Length
WOB	Make	Make				
Top Drive RPM	Type	Type				
Top Drive Torque	Depth In	Depth In				
Pump Pressure	Depth Out	Depth Out				
Diff Pressure	Total Footage	Total Footage				
SPM #1	Hours	Hours				
SPM #2	0	0				
SPM #3	Bit Avg ROP	Bit Avg ROP				
GPM	#DIV0!	TFA				
Daily BHA Circ Hrs.		Daily BHA Circ Hrs.				
Daily BHA Drill Hrs.		Daily BHA Drill Hrs.				
BHA Circ Hrs.	MUD	BHA Circ Hrs.				
BHA Drill Hrs.	Weight	BHA Drill Hrs.				
Well Circ Hrs.	Viscosity	Well Circ Hrs.				
Well Drill Hrs.	PV/YP	Well Drill Hrs.				
	PH					
	Water Loss					
Hook Load	Solid Content					
P/U Weight	6RPM/3RPM					
S/O Weight	Chlorides					

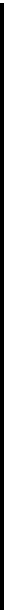
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BHA REPORT															
AFE#		afe		BHA #		1		Hole Size :		12 1/4		Motor Run#		1	
				Date In:		4/8/2024		Date Out:		4/1/204		Motor OD:		8	
Well:		UL A 3-10 UB #1H		Depth In:		1050		Depth Out:		7245		Total Ftg.:		6195.00	
				Slide.Hrs.:		2.5		Slide Ftg.:		174		Slide.ROP:		69.60	
Co./St.:		Reagan County, Texas		Rot Hrs:		31		Rot.Ftg.:		6021		Rot.ROP:		194.23	
Rig :		Akita #802		Drlg Hrs.:		33.5		Slide WOB:		45		Avg.ROP:		184.93	
				Circ.Hrs.:		2.75		Rot. WOB:		45		Steering%:			
				D&C Hrs:		36.25		Avg. Tq.:		24		Rotate%:			
				Rot/Stat.:				Avg. RPM :		65		GPM:		900	
				ABH Set:				Incl. In:		0.44		SPP On:		3200	
Mud :		Gel		Mud PV:		1		Mud YP:		1		Incl.Out:		0.054	
Mud Wt.:		9 PPG		Chloride:		32 k PPM		BHT F.:		F.		Azimuth In :		249.6	
Mud Vis.:		32		Sand % :		0.00%		Solid %:		0.30%		Azimuth Out :		129.97	
												Avg.DLS:			
Item	Description	Vendor	S/N	F/N	Stab. OD	OD	ID	Connection	Length	Cum.					
1	Bit, SPL 616	Ultrerra				12 1/4		6 5/8 REG	1.50	1.50					
2	Motor, 7/8 5.9	SDI				9 5/8		6 5/8 REG	39.50	41.00					
3	12 1/8" Stabilizer	ADS			12	8 1/20	2 7/8	6 5/8 REG	6.70	47.70					
4	8"Shock Sub	ADS				8 8/89	2 3/4	6 5/8 REG	10.39	58.09					
5	8" NMDC	SDI				8 1/20		6 5/8 REG	30.78	88.87					
6	8"Pulser Sub	SDI				8	3 1/4	6 5/8 REG	6.16	95.03					
7	8" NMDC	SDI				8 3/50	3 1/2	6 5/8 REG	30.77	125.80					
8	X/O	SDI				8 2/67	2 7/8	6 5/8 REG X 4 1/2 NC46	2.96	128.76					
9	6" DC 5 jts	Rig				6 1/4	2 7/8	4 1/2 NC46	149.65	278.41					
10	Jars	ADS				8	2 3/4	4 1/2 NC46	30.11	308.52					
11	6" DC 5 jts	Rig				6 1/4	2 7/8	4 1/2 NC46	150.12	458.64					
12	X/O	Rig				6 4/5	2 7/8	4 1/2 NC46 X 4 1/2 IF	3.13	461.77					
										461.77					
								Total BHA Length =			461.77				
BHA Weights :		Wt in Air =		53548 lb		Wt in Mud =		45945 lb							
BHA Exp. Behavior		Verticle control													
BHA Act. Behavior															
Comments / Reason for Trip		Total Depth Casing						Accumulative PDM Hrs.							
Failure? Y or N		Failure Type													
Bit Grade		Inner/Outer/Dull Char./Location/Brng/Gage/Other/Reason Pulled						1-2-CT-G-X-I-CT-TD							

BIT RECORD

[illegible]

JT	LENGTH	TOTAL	JT	LENGTH	TOTAL	JT	LENGTH	TOTAL	JT	LENGTH	TOTAL
FS	2.35	1050.00									
1	42.15	1005.50									
FC	1.85	1003.65	31			61			91		
2	42.15	961.50	32			62			92		
3	42.13	919.37	33			63			93		
4	42.13	877.24	34			64			94		
5	42.14	835.10	35			65			95		
6	42.14	792.96	36			66			96		
7	42.13	750.83	37			67			97		
8	41.59	709.24	38			68			98		
9	42.14	667.10	39			69			99		
10	42.15	624.95	40			70			100		
11	41.61	583.34	41			71			101		
12	41.61	541.73	42			72			102		
13	41.62	500.11	43			73			103		
14	41.59	458.52	44			74			104		
15	41.68	416.84	45			75			105		
16	42.13	374.71	46			76			106		
17	41.26	333.45	47			77			107		
18	42.14	291.31	48			78			108		
19	42.12	249.19	49			79			109		
20	42.14	207.05	50			80			110		
21	42.15	164.90	51			81			111		
22	42.11	122.79	52			82			112		
23	42.13	80.66	53			83			113		
24	42.11	38.55	54			84			114		
25	42.11	-3.56	55			85			115		
26		-3.56	56			86			116		
27		-3.56	57			87			117		
28		-3.56	58			88			118		
29		-3.56	59			89			119		
30		-3.56	60			90			120		
	1053.56			0.00			0.00			0.00	
1	2.35	Float Shoe						COLUMN			
1	42.15	Shoe jt.			Calculated Values			1			1053.56
1	1.85	Float Collar						2			0.00
	880.86	54.5# J-55 BTC.			Hard entries			3			0.00
	927.21	Total Pipe Ran						4			0.00
	0.00	Joints Out						TOTALS			1053.56
		c/o									
	0.00	Total Pipe Out									



RP Operating, LLC
University A 3-10 UB #1H
9 5/8" 40# L-80 BTC

JT #	LENGTH	± Adj.	Depth	TD				Pipe type	40# BTC			
				TD		7245		J-55				
FS	1.60						7243.40					
Shoe It	42.17						7201.23					
FC	1.38						7199.85					
							7199.85					
2	42.18						7157.67					
3	42.15						7115.52					
4	42.17						7073.35					
5	42.16						7031.19					
6	42.16						6989.03					
7	42.15						6946.88					
8	42.18						6904.70					
9	42.16						6862.54					
10	42.15						6820.39					
11	42.16						6778.23					
12	42.17						6736.06					
13	42.17						6693.89					
14	42.16						6651.73					
15	42.19						6609.54					
16	42.16						6567.38					
17	42.17						6525.21					
18	42.16						6483.05					
19	42.17						6440.88					
20	42.15						6398.73					
21	42.18						6356.55					
22	42.18						6314.37					
23	42.15						6272.22					
24	42.16						6230.06					
25	42.15						6187.91					
	1057.09	0.00					1052.54	0.00				

# of jts.	Lengths	Component
1	1.60	Float Shoe
1	42.17	Shoe It.
1	1.38	Float Collar
178	7164.07	40# J-55 BTC
		DV/Packer combo
		40# J-55 BTC
1	39.35	Landing joint/Mandrel
3	126.46	J-55 left out

total 7248.57

- 7245.00 TD
- 42.17 PIPE BELOW FLOAT COLLAR
- 7164.07 PIPE ABOVE FLOAT COLLAR
- 0.07583 PIPE CAP/FT
- 543.25 DISPLACEMENT

\$ / ft.
6642.00 \$325,458.00 \$49.00

\$325,458.00

PAGE #2

JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth
101	42.15			126	42.17		1932.28	151	41.91		878.21	176			35.78
102	42.19			127	42.19		1890.09	152	42.12		836.09	177			35.78
103	42.18			128	42.18		1847.91	153	42.15		793.94	178			35.78
104	42.19			129	42.17		1805.74	154	42.15		751.78	179			35.78
105	42.18			130	42.19		1763.55	155	41.91		709.88	mandrel	0.75		35.03
106	42.19			131	42.17		1721.38	156	42.15		667.73	LJ	38.6		-3.57
107	42.18			132	42.16		1679.22	157	42.18		625.55	180			-3.57
108	42.2			133	42.19		1637.03	158	42.18		583.37	181			-3.57
109	42.19			134	42.18		1594.85	159	42.15		541.22				-3.57
110	42.2			135	42.2		1552.65	160	41.91		499.31				-3.57
111	42.21			136	42.18		1510.47	161	42.22		457.08				-3.57
112	42.2			137	42.19		1468.28	162	42.21		414.88				-3.57
113	42.19			138	42.18		1426.10	163	42.22		372.66				-3.57
114	42.2			139	42.19		1383.91	164	42.16		330.54				-3.57
115	42.15			140	42.18		1341.73	165	42.15		288.35				-3.57
116	42.16			141	42.18		1299.55	166	42.18		246.17				-3.57
117	42.17			142	42.19		1257.38	167	42.17		204.00				-3.57
118	42.15			143	42.16		1215.20	168	42.18		161.82				-3.57
119	42.18			144	42.18		1173.02	169	42.22		119.60				-3.57
120	42.16			145	42.18		1130.84	170	41.64		77.96				-3.57
121	42.18			146	42.15		1088.68	171	42.18		35.78				-3.57
122	42.18			147	42.15		1046.54	172	42.16	42.16	35.78				-3.57
123	42.18			148	42.14		1004.40	173	42.15	42.15	35.78				-3.57
124	42.2			149	42.13		962.27	174	42.15	42.15	35.78				-3.57
125	42.17			150	42.15		920.12	175			35.78				-3.57
	1054.53	0.00			1054.33	0.00			1010.80	-126.46					0.00

PAGE #3

JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth
201			-3.57	226			-3.57	251			-3.57	276			-3.57
202			-3.57	227			-3.57	252			-3.57	277			-3.57
203			-3.57	228			-3.57	253			-3.57	278			-3.57
204			-3.57	229			-3.57	254			-3.57	279			-3.57
205			-3.57	230			-3.57	255			-3.57	280			-3.57
206			-3.57	231			-3.57	256			-3.57	281			-3.57
207			-3.57	232			-3.57	257			-3.57	282			-3.57
208			-3.57	233			-3.57	258			-3.57	283			-3.57
209			-3.57	234			-3.57	259			-3.57	284			-3.57
210			-3.57	235			-3.57	260			-3.57	285			-3.57
211			-3.57	236			-3.57	261			-3.57	286			-3.57
212			-3.57	237			-3.57	262			-3.57	287			-3.57
213			-3.57	238			-3.57	263			-3.57	288			-3.57
214			-3.57	239			-3.57	264			-3.57	289			-3.57
215			-3.57	240			-3.57	265			-3.57	290			-3.57
216			-3.57	241			-3.57	266			-3.57	291			-3.57
217			-3.57	242			-3.57	267			-3.57	292			-3.57
218			-3.57	243			-3.57	268			-3.57	293			-3.57
219			-3.57	244			-3.57	269			-3.57	294			-3.57
220			-3.57	245			-3.57	270			-3.57	295			-3.57
221			-3.57	246			-3.57	271			-3.57	296			-3.57
222			-3.57	247			-3.57	272			-3.57	297			-3.57
223			-3.57	248			-3.57	273			-3.57	298			-3.57
224			-3.57	249			-3.57	274			-3.57	299			-3.57
225			-3.57	250			-3.57	275			-3.57	300			-3.57
	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	

PAGE #4

JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth	JT #	LENGTH	± Adj.	Depth
301			-3.57	326			-3.57				-3.57				-3.57
302			-3.57	327			-3.57				-3.57				-3.57
303			-3.57	328			-3.57				-3.57				-3.57
304			-3.57	329			-3.57				-3.57				-3.57
305			-3.57	330			-3.57				-3.57				-3.57
306			-3.57	331			-3.57				-3.57				-3.57
307			-3.57	332			-3.57				-3.57				-3.57
308			-3.57	333			-3.57				-3.57				-3.57
309			-3.57	334			-3.57				-3.57				-3.57
310			-3.57	335			-3.57				-3.57				-3.57
311			-3.57	336			-3.57				-3.57				-3.57
312			-3.57	337			-3.57				-3.57				-3.57
313			-3.57	338			-3.57				-3.57				-3.57
314			-3.57	339			-3.57				-3.57				-3.57
315			-3.57	340			-3.57				-3.57				-3.57
316			-3.57	341			-3.57				-3.57				-3.57
317			-3.57	342			-3.57				-3.57				-3.57
318			-3.57	343			-3.57				-3.57				-3.57
319			-3.57	344			-3.57				-3.57				-3.57
320			-3.57	345			-3.57				-3.57				-3.57
321			-3.57	346			-3.57				-3.57				-3.57
322			-3.57	347			-3.57				-3.57				-3.57
323			-3.57	348			-3.57				-3.57				-3.57
324			-3.57	349			-3.57				-3.57				-3.57
325			-3.57	350			-3.57				-3.57				-3.57
	0.00	0.00			0.00	0.00			0.00	0.00			0.00	0.00	

COL.	Page 1	Page 2
1	1057.09	1054.53
2	1052.54	1054.33
3	1052.1	1010.80
4	1054.29	0.00
TOTAL	4218.02	3119.66

CEMENTING REPORT

Casing Detail	Length	Depth	No. Jts
Float Shoe	1.60	1.60	1
9 5/8" 40# HCL 80 BTC	42.17	43.77	1
Float Collar	1.38	45.15	1
9 5/8" 40# L-80	7164.07	7209.22	178
Landing joint	39.35	7248.57	1
TOTAL PIPE	7248.57		
Casing set at	7245.00		
RKB to GL	31		
Casing Above RKB			
Cut Off			

Mud Flush Spacer:	30	bbls					
Lead Cement:	1395	SXS	Mixed @	11.5	PPG	2.7	Yield
Advance Plus 50/50 w/ 10% gel, 5% salt,(6.64#/sk) 0.15% CR-1, 0.2%AFL-11, 0.2 CDF-4.							
Tail Cement:	150	SXS	Mixed @	13.8	PPG	1.58	Yield
Adance Plus w/ 0.5% CAS-1, 0.2%CR-1, 0.4% CD-3, 0.3% AFL-11, 0.2% CDF-4							
Displacement:		bbls Acid	545	bbls FW	545	TOTAL BBLS	
Prior to slow down	1500	PSI @	6	BPM			
After slow down	1400	PSI @	4	BPM			
Prior to plug bump	1400	PSI @	4	BPM			
Plug Bumped w/	1900	PSI	4	bbls bled back			
Cement Circ.	0	SXS	Floats Held (yes/no)			Yes	
Returns:	Lost returns 280bbls into displacement.						
Centralizers:							
Plug Down @	21:00		RRC Rep.			OPER #	JOB #
NOTIFIED RRC @	8:00 AM 4/10/24		Victor Garcia				389817
Set slips with:		lbs (do not include weight of traveling equip.)					
ALL MATERIAL TRANSFERS COMPLETE (yes/no)							
Temp. Survey (if ran)		TOC @		W.L. PBTD @			
Date:	4/10/2024	Well:	UL A 3-10 UB #1H	Drig Supv	Tom Biffle		

Comments

Lost returns 280bbls into displacement.

2	Toe Sleeve
4	Marker joints

# of jts.	Lengths	Component
1		Floot Shoe
1		Marker
1		Floot Collar
1		Shoe jts.
1		Toe Sleeve
1		20# HCP-110
1		Toe Sleeve
55		20# HCP-110
1		Marker
79		20# HCP-110
1		Marker
191		20# HCP-110
		Marker
		20# HCP-110

9+ 0.00 P-110 Out
1 MKR

13681.00	\$161,298.99	\$ / ft. \$11.79
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\$161,298.99

CEMENTING REPORT

Casing Detail	Length	Depth	No. Jts
Float Shoe			
5.5" 20# P-110 / BTC (Marker jt)			
Float Collar			
5.5" 20# P-110 / BTC			
Toe Sleeve			
5.5" 20# P-110 / BTC			
Toe Sleeve			
5.5" 20# P-110 / BTC			
5.5" 20# P-110 / BTC (Marker jt)			
5.5" 20# P-110 / BTC			
5.5" 20# P-110 / BTC (Marker jt)			
5.5" 20# P-110 / BTC			
5.5" 20# P-110 / BTC (Marker jt)			
5.5" 20# P-110 / BTC			
TOTAL PIPE			
Casing set at			
RKB to GL	31		
Casing Above RKB			
Cut Off			

Mud Flush Spacer:		bbls				
Lead Cement:		SXS	Mixed @		PPG	Yield
Tail Cement:		SXS	Mixed @		PPG	Yield
Displacement:		bbls Acid		bbls FW		TOTAL BBLs
Prior to slow down		PSI @		BPM		
After slow down		PSI @		BPM		
Prior to plug bump		PSI @		BPM		
Plug Bumped w/		PSI		bbls bled back		
Cement Circ.		SXS		Floats Held (yes/no)		
Returns:						
Centralizers:						
Plug Down @				RRC Rep.		OPER # JOB #
NOTIFIED RRC @						
Set slips with:		lbs (do not include weight of traveling equip.)				
ALL MATERIAL TRANSFERS COMPLETE (yes/no)						
Temp. Survey (if ran)		TOC @		W.L. PBTD @		
Date:		Well:	UL A 3-10 UB #1H		Drig Supv	

**** ALL VALUES IN CASING DETAIL ON THIS PAGE ARE CALCULATED VALUES THAT ARE PULLED FROM THE 'PROD CSG' TAB FROM THE BOX SHOWN BELOW****

# of jts.	Lengths	Component		
1	0.00	Float Shoe	Calculated Values	
2	0.00	Shoe jts.		
1	0.00	Float Collar		
		17# P-110 LTC	Hard Entries	
		Floatation Sub		
		17# P-110 LTC		
		Marker		
		17# P-110 LTC		

**** PLEASE CONFIRM THAT THESE VALUES ARE ACCURATE AND CORRESPOND APPROPRIATELY WITH THE PRODUCTION TALLY****

[illegible]