



178.Daily Partner Report
UL 20 GOLD SPOON 2904H

Report Date: 5/22/2023
Report #: 14
Actual Days: 12.50

Well Info

API / UWI 4230136072	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 11/6/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,808.80	Ground Elevation (ft) 2,776.80	

Job Summary

Job Category DRILLING	Last Casing String Surface, 1,174.0ftKB	AFE Dur Total (days) 15.39	Total AFE (Cost) 3,842,178.53	Cumulative Cost (Cost) 2,035,606.42
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Daily Ops Summary

Rig (Names) NABORS DRILLING NABORS X04	Wellbore Original Hole	End Depth (ftKB) 11,378.0	Depth Progress (ft) 0.00	Daily Cost Total (Cost) 746,909.56
Weather	Hole Condition GOOD	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 7.04

Ops and Depth @ Morning Report

CEMENT 7 5/8" CASING 8 3/4" VERTICAL @ 11,378'

Last 24hr Summary

TOH TO RUN 7 5/8" CASING F/3,300' T/BHA. LAY DOWN BHA AND PULL WEAR BUSHING. RIG UP CASING TOOLS AND RUN 7 5/8" CASING T/11,358, RIG DOWN CASING CREW, CIRCULATE CASING CAPACITY, RIG UP CEMENT EQUIPMENT & CEMENT 7 5/8" CASING.

CUTTINGS HAULED OFF: 0

TOTAL CUTTINGS HAULED OFF: 29

24hr Forecast

CEMENT 7 5/8" CASING, RIG DOWN CEMENTERS, SET & TEST PACK OFF, INSTALL WEAR BUSHING, P/U 6 3/4" DRILL OUT BHA & TIH, DRILL OUT 7 5/8" DVT & CONTINGENCY COLLAR, TEST CASING, TOH TO P/U 6 3/4" CURVE BHA.

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	08:00	2.00	INTRM1	CASING	TRIP	P	11,378.0	11,378.0	TOH F/3,300' - T/754'. NOTE: TRIPPING OUT AGAINST MPD CHOKE WHILE BULLHEADING 13.5# KILL MUD DOWN BACK SIDE. PUMPED A TOTAL OF 245 BBLs OF KILL MUD, WELL NOT ON LOSSES, STATIC. PROACTIVELY BUILDING AND ADDITIONAL 100 BBLs OF 13.5#.
08:00	09:30	1.50	INTRM1	CASING	TRIP	P	11,378.0	11,378.0	TOH F/754' T/118' WITH 7 1/2" DC'S AND 5 1/2" HWDP. HOLE TAKING PROPER FILL. NOTE: TM80 NOT WANTING TO BREAK 5 1/2" HWDP OR 7 1/2" DC'S. USE RIG TONGS.
09:30	10:00	0.50	INTRM1	CASING	BHAH	P	11,378.0	11,378.0	PJSM. LAY DOWN 8 3/4" BHA IN CHUNKS TO BREAK DOWN LATER. BIT GRADE : 2-4-WT-S-X-I-BT-TD.
10:00	10:30	0.50	INTRM1	CASING	WBPL	P	11,378.0	11,378.0	PICK UP TEST JOINT AND PULL 13 3/8" WEAR BUSHING. CLEAN AND CLEAR FLOOR FOR CASING RUN. INSTALL TRIP NIPPLE. NOTE: NO PRESSURE BUILD WHILE SHUT IN.
10:30	12:00	1.50	INTRM1	CASING	RURD	P	11,378.0	11,378.0	MIRU BYRD CASING CREW, T&T TORQUE TURN, AND TENARIS THREAD REP. PICK UP CRT. PJSM. PERFORM DUMP TEST, TEST FLOATS.
12:00	01:30	13.50	INTRM1	CASING	RNCS	P	11,378.0	11,378.0	RAN 86 JOINTS OF 7 5/8" 29.7# P110ICY W513, XO, AND 165 JOINTS OF 7 5/8" 29.7# L80ICY BTC. TOTAL PIPE IS 11,366.95'. SET @ 11,358'. DVT @ 5,086', ECP @ 5,089', XO @ 7,611', FC @ 11,267', FS @ 11,356'. RAN 51 BOWSPRING CENTRALIZERS. WASH DOWN LAST JOINT AND LANDING JOINT W/CRT. NOTE: STARTED RUNNING CASING WITH FULL RETURNS. AT 1,200' RETURNS STARTED TO SLOW DOWN. LOST FULL RETURNS AT 1,500'.
01:30	02:00	0.50	INTRM1	CASING	RNCS	P	11,378.0	11,378.0	RIG DOWN BYRD CASING CREW & RIG UP CEMENT HEAD.
02:00	03:00	1.00	INTRM1	CASING	CIRC	P	11,378.0	11,378.0	CIRCULATE 1 FULL CASING CAPACITY @ 5 BPM.
03:00	06:00	3.00	INTRM1	CEMENT	CMNT	P	11,378.0	11,378.0	PJSM W/HALLIBURTON. RIG UP AND CEMENT AS FOLLOWS: TEST LINES TO 5500 PSI. PUMP FIRST STG CMT @ 5 BPM W/ 40 BBLs TUNED SPACER @ 10.0 PPG. LEAD W/1330 SX (595 BBL) NEOCEM, 2.513 YLD, 10.7 PPG. TAIL W/175 SX (34 BBL) HALCEM H, 1.08 YLD, 16.4 PPG. DISPLACE CMT W/517 BBL OF 10.0 PPG ENERLITE @ 5 BPM.

Head Count / Manhours

Company	Function	Personnel Type	Count	Time (hr)	Tot Work Time (hr)
NABORS DRILLING TECHNOLOGIES USA	RIG CREW	CONTRACTOR	12		0.00
NABORS DRILLING TECHNOLOGIES USA	TOOL PUSHER/RIG MGR	CONTRACTOR	2		0.00
CONOCOPHILLIPS CO	ONSITE SUPERVISOR	EMPLOYEE	2		0.00
HALLIBURTON ENERGY SVCS INC	SOLIDS CONTROL EQUIP/PERSONNEL	CONTRACTOR	2		0.00




Head Count / Manhours

Company	Function	Personnel Type	Count	Time (hr)	Tot Work Time (hr)
TOLEDO MUDLOGGING SERVICES, INC	GEOLOGIST	CONTRACTOR	2		0.00
GORDON TECHNOLOGIES, LLC	DD/MWD	CONTRACTOR	1		0.00
CONOCOPHILLIPS CO	DD/MWD	CONTRACTOR	2		0.00
AES DRILLING FLUIDS	MUD/CHEMICAL PERSONNEL	CONTRACTOR	1		0.00








Survey Data

Date	Des	Survey Company
11/4/2022	GYRO/MWD	Scientific Drilling

Drill Bits

Type	Icon	Size (in)	Len (ft)	Make	Model	Used Class	1	2	3	4	SN	Depth Drilled Start (ft)	Start Hrs (hr)	Pass Dia (in)	Conn Sz (in)	Thread	Gauge Length (ft)	Note
PDC		14 3/4	1.50	REV	616	REC ONDITION ED	D	1	1	1	10035	120.00	0.00					
PDC		9 7/8	1.50	DRILFO RMANC E	DF616	Reco nditio ned	S	4	2	3	45375	1,174.00						
PDC		8 3/4	1.00	NOV REED	TKC76-U2	Reco nditio ned	M	4	2	4	A293127	7,842.00						

Drill String Components

Item Des	Icon	OD (in)	ID (in)	Mass/Len (lb/ft)	Grade	Len (ft)	Jts	Type	Top Thread	Top Conn Sz (in)	Btm Thread	Btm Conn Sz (in)	Make	Model	SN	Mk-up Tq (ft*lb)	Tq Max (ft*lb)
INTEGRITY MOTOR 8" 7/8 4.0 1.83 ° ABH		7 3/4	3.00	149.90		29.16	1	Mud Motor	Reg	6 5/8	Reg	6 5/8	* ADD A VENDOR		INT 775 -006		
INTEGRITY MOTOR 8" 7/8 4.0 1.83 ° ABH		7 3/4	3.00	149.90		29.16	1	Mud Motor	Reg	6 5/8	Reg	6 5/8	* ADD A VENDOR		INT 775 -006		
UBHO SUB		8	3.63	150.00	S135	2.31	1	MWD	REG	6 5/8	REG	6 5/8	* ADD A VENDOR		GT800 S-213		
8" 7/8 5.9 FBH @ 1.75° W/ 9 3/8" NBS		8	0.00	150.00	S135	36.36	1	Mud Motor	REG	6 5/8	REG	6 5/8	* ADD A VENDOR		XSH80 046		
6 1/2" TOOL CARRIER		6.56	3.25	84.60	S135	31.16	1	MWD	IF	4 1/2	IF	4 1/2	* ADD A VENDOR		675482		
6 1/2" UBHO		6.44	3.13	84.60	S135	2.89	1	MWD	IF	4 1/2	IF	4 1/2	* ADD A VENDOR		GT650 A-355		
7 1/4" PHOENIX MOTOR 7/8 8.59 FBH W/8 1/4" NBS @ 1.75°		7	0.00	117.30	S135	34.71	1	Mud Motor	IF	4 1/2	REG	4 1/2	* ADD A VENDOR		PHX72 5024		

Drilling Parameters

Start Depth (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Sliding Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm) (gpm)	WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Tq	TFO (°)	dP (SPP) (psi)

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	32.0	10/26/2022	18.94	94.00		
Surface	10 3/4	1,174.0	32.0	11/9/2022	9.88	45.50	1,008.6	16.54
Intermediate1	7 5/8	11,358.0	-4.7	5/21/2023		29.70		