
	<div><div>Daily Drilling Report</div><div>Well ID: 42-383-39868</div><div>Field: Impossible</div></div>	<div><div>SEM Operating Company, LLC</div><div>Well Name: University 9 2901WB</div><div>Sect: 29 County: Reagan State: TX</div></div>																				
Report No: 3		Report For 06:00 AM 18-Jun-17																				
Operator: SEM		Rig: H&P 467		Spud Date:			Daily Cost / Mud (\$): 58,006 / 6,131															
Measured Depth (ft): 934.00		Drilling Days (act.): 3		Well Bore: Original Well Bore			AFE No.		AFE (\$)		Actual (\$)											
Vertical Depth (ft): 934.00		Drilling Days (plan):		RKB Elevation (ft): 0.0000			041517		6,063,125		122,354											
Proposed TD (ft):		Days On Location: 3		Last BOP Test:																		
Hole Made (ft) / Hrs: 171.00 / 1.5		Last Casing: 13.38 at 745					Totals:		6,063,125		122,354											
Average ROP (ft/hr): 114.0		Next Casing:		Working Interest:			Well Cost (\$):				122,354											
Pers/Hrs: Operator: 2 / 24		Contractor: 12 / 144		Service: 6 / 72		Other: 0 / 0		Total:				20 / 240										
SafetySummary: No incidents or events reported. 2 days since LTI. Conducted Crown Check, Safety Meeting.																						
Current Operations: DRILLING 12.25" HOLE @ 934'																						
Planned Operations: DRILL 12.25" HOLE																						
Toolpusher: LUKE BOYD																						
Wellsite Supervisors: BRUCE DELAUGHTER, DARYL MCENTYRE										Tel No.:												
Operations Summary																						
From		To	Elapsed	End MD(ft)	Code	Operations Description						Non-Prod										
6:00		8:00	2.00	745.00	NUSTAC	NIPPLE UP BOP																
8:00		14:00	6.00	745.00	BOPT	TEST BOP WITH MONAHANS BOP TESTER, TEST 250 LOW 3,000 HIGH, TEST ALL CHOKE VALVES, LINES TO PUMPS, TOP DRIVE STAND PIPE LINES, BLIND RAMS, HCR, PIPE RAMS, HYDRIL, TEST CASING TO 1,500 PSI FOR 30 MINUTES																
14:00		14:30	0.50	745.00	CRF	CLEAN OFF RIG FLOOR																
14:30		17:30	3.00	745.00	BHAOP	LAY OUT BHA AND STRAP, ID, OD AND FISHING NECK																
17:30		20:00	2.50	745.00	REPR	FIBER OPTIC LINE HAS TO BE CHANGED OUT						X										
20:00		0:30	4.50	745.00	BHAOP	PJSM,P/U MUD MOTOR,M/U UBHO,SCRIBE MOTOR,M/U MWD CARRIER, INSTALL MWD,M/U STAB,M/U MONEL DC AND STAB, TEST MWD, M/U BIT AND SHOCK SUB.																
0:30		4:00	3.50	745.00	BHAOP	TRIP IN HOLE P/U 3-8" DC 11-6.5" DC, JARS 2-6.5" DC TAG CMT AT 706'																
4:00		4:30	0.50	763.00	CMTD	DRILL CMT & FLOAT EQUIPMENT FROM 706' TO 763'																
4:30		6:00	1.50	934.00	DRILR	DRILL 12.25 HOLE FROM 763' TO 934'																
Casing/Tubular Information																						
Type		Size (ins)	Top MD (ft)	Top TVD (ft)	Bottom MD (ft)	Bottom TVD (ft)	Hole Section	OH Diam. (ins)	Nom. Wgt. (lbs)	Nominal Grade	LOT (lbs/gal)											
FULL		13.38	0.00		745.00		SURF	17.50	54.50	J-55												
Cost/AFE Information																						
AFE No		AFE Description			AFE Amount		Daily Mud		Well Mud		Daily Total		Well Total		% Spent							
041517		D & C 7500' lateral horizontal we			6,063,125.00		6,130.84		9,830.84		58,005.67		122,354.03		2.02 %							
		Totals \$:			6,063,125.00		6,131.00		9,831.00		58,006.00		122,354.00		2.02 %							
Mud Information																						
%													Gels		Temp		Mud					
Dens.	Vis	PV	YP	Filt.	Cake	pH/ES	Solids	Oil	Water	Sand	LGS	Cl	Ca	CaCl	10s	10m	30m	In	Out	Loss		
17-Jun-17 22:00 at Depth 745.00 ft Mud Pits, Type: Saturated Salt Mud																						
9.50	28.00	1.00	1.00		1	8.9	9.7		90.3		165000	1400		1	1		84.00					
Mud Consumables																						
Item Description					Qty.		Cost		Item Description					Qty.		Cost						
Cedar Fiber Fine - 40#SK					15		121.80		Drilling paper - 40#SK					15		191.25						
ENGINEER - DAY					1		800.00		ENGINEERing diem - EA					1		50.00						
Forklift - EA					1		150.00		Gel - 100#SK					160		1,536.00						
NUT PLUG - 50#SK					15		266.55		Shrink Wrap - EA					11		137.50						
Soad ash - 100#SK					1		27.74		Trucking - EA					1		750.00						
Trucking (CWT) - EA					700		2,100.00															
Bit/BHA/Workstring Information																						
					Depth		This Run		R.O.P.							Mud		Pump				
No Run	Make	Model	Diam		In	Dist	Hrs	Avg	Max	WOB	RPM	Torque	Wt	Flow	Press	J. Vel	P. Drp	HHP	JIF			
1	1	NOV	SK716M	12.25	745	171.00	1.5	114.	200.	12.00	30	6,	10	350	875	65	36	7	112			
Jets: 16 16 16 16 16 22 22					Out:		Grade:		Cutter: /		Dull: /		Wear:		Brgs:		Gge:		Pull:			
BHA - No. 1 - BIT, MMTR, MSUB, NMDC, STAB, NMDC, STAB, SHOCK, XO, 3 DC, XO, 11 DC, JAR, 2 DC, 7 HWDP, XO = 840.04																						
Drilling Parameters																						
Depth (ft)		ROP (ft/hr)		WOB (lbs)		RPM		Torque (ft lbs)		Flow (gals/min)		Pressure										
From	To	Avg	Max	Avg	Max	Avg	Max	Avg	Max	Avg	Max	Avg	Max	Avg	Max	Avg	Max	Avg	Max			
763.00	934.00	126.000	200.000	12.00	15.00	30	30	6,000.00	9,000.00	350.00	400.00	875.00										
Annular Velocity:		Drill Collars:		99.678		Drill Pipe:		68.594														
Miscellaneous Drilling Parameters																						
Hook Loads (lbs):		Off Bottom Rotate:		103.00		Pick Up:		105.00		Slack Off:		101.00		Drag Avg/Max:		2 / 5						
Rig Information																						
Equipment Problems: FIBER OPTIC LINE HAS TO BE CHANGED OUT																						
Location Condition:																						
Transport:																						
Solids Control Information																						
Screen Sizes:		Top	Middle 1	Middle 2	Bottom																	
Shaker No 1:		170	170	170	170																	
Shaker No 2:		170	170	170	170																	
Shaker No 3:		170	170	170	170																	
Bulk Inventory																						

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Report No: 3		Report For 06:00 AM 18-Jun-17
Bulk Inventory		
Item Type	Units	BeginningUsedReceivedOn HandNet
Fuel	GALS	6,168857,11813,2017,033
Office trailer generator	GALS	47035435
Mud	GALS	000
Safety Information		
Meetings/Drills	Time	Description
Safety	30	P/U BHA,DRILLING
First Aid Treatments:	Medical Treatments:	Lost Time Incidents:Days Since LTI:2
<input type="checkbox"/> BOP Test	<input checked="" type="checkbox"/> Crownamatic Check	
Rental Tools Information		
Type	Description	Serial No.VendorAcct CodeToday's Cost \$StartEnd
Trailer	HOUSING	TREND9240-01900.0015-Jun-17
Notes: 4 TRAILERS		
Frac Tanks	FRAC TANKS	THORPE9245-01175.0015-Jun-17
Notes: 7 FRAC TANKS		
PVT	RIG SENSE	TOTCO9240-01363.0015-Jun-17
Light Tower	LIGHT TOWERS	CACTUS9240-01175.0015-Jun-17
Notes: 7 LIGHT PLANTS		
drive over	DRIVE OVER	MCGUIRE9240-0190.0015-Jun-17
OBM Control	CENTRIFUGES	DES9210-011,650.0015-Jun-17
Frac Tanks	OBM STORAGE	PURITY9210-01489.0015-Jun-17
Notes: 5 TANKS AND MANIFOLD		
SPOOLS	BOP SPACER SPOOL	MONAHANS9240-01210.0015-Jun-17
Trans. Pump	TRANS PUMP	TIGER9240-01300.0015-Jun-17
Notes: 3 TIGER 4X4 PUMPS		
H2S	AMPRO H2S	AMPRO9240-01100.0015-Jun-17
Rotating Hd.	ROT HEAD	AIR DRIL9240-01120.0015-Jun-17
Mud Bucket	mud bucket	STABIL9241-01110.0015-Jun-17
Rig Vac	MUD VACUME	KSW9241-01200.0015-Jun-17
Notes: MUD VAC/SHAKER WASHER		
Total Daily Rental Cost \$:		4,882.00