

**Daily Drilling Report**

Well ID: 42-383-39869

Field: Impossible

SEM Operating Company, LLC

Well Name: University 9 2902WB

Sect: 29 County: Reagan State: TX

Report No: 29

Report For 06:00 AM 02-Aug-17

Operator:	SEM OPERATING	Rig:	H&P 467	Spud Date:		Daily Cost / Mud (\$):	138,044 / 800
Measured Depth (ft):	16531	Drilling Days (act.):	29	Well Bore:	Original Well Bore	AFE No.	AFE (\$) Actual (\$)
Vertical Depth (ft):	8160	Drilling Days (plan):		RKB Elevation (ft):	0.00	041717	6,063,125 2,689,544
Proposed TD (ft):		Days On Location:	29	Last BOP Test:	20-Jul-17		
Hole Made (ft) / Hrs:	0 / 0.0	Last Casing:	5.50 at 16,526			Totals:	6,063,125 2,689,544
Average ROP (ft/hr):		Next Casing:		Working Interest:		Well Cost (\$):	2,689,544
Pers/Hrs:	Operator: 2 / 24	Contractor:	11 / 132	Service:	5 / 60	Other:	0 / 0
						Total:	18 / 216

SafetySummary: No incidents or events reported. 26 days since LTI. Conducted Crown Check, Safety Meeting.**Current Operations:** RIG DOWN BY HAND.**Planned Operations:** RIG DOWN BY HAND**Toolpusher:** LUKE BOYD, CURTIS WELCH**Wellsite Supervisors:** GUY EMBRY, RICKY POINDEXTER

Tel No.:

Operations Summary

From	To	Elapsed	End MD(ft)	Code	Operations Description	Non-Prod
6:00	7:00	1.00	16,531	BOPO	FLUSH MUD LINES BOP AND FLOW LINES WITH SUGAR WATER	
7:00	12:00	5.00	16,531	BOPND	HELD SAFETY MEETING WITH THIRD PARTY PERSONEL N-DOWN BOP SET CASING SLIPS WITH 135K CASING STRING WEIGHT ROUGH CUT CASING L-DN CUT OFF REMOVE BOP AND SPACER SPOOL FINAL CUT CASING AND DRESS OFF SAME INSTALL TORQ AND TESS C-SEC WELLHEAD AND TOP FLANGE	
12:00	18:00	6.00	16,531	CLPITS	CLEAN PITS AND TANKS, AND SUB	
18:00	6:00	12.00	16,531	CLPITS	CLEAN PITS AND WASH ON SUB AND RIG DOWN ELECTRIC LINES AND MUD PUMPS AND GET READY TO SCOPE DOWN DERRICK AND SUB, RIG RELEASED @ 06:00 8/2/2017	

Management Summary

RIG RELEASED @ 06:00 8/2/2017

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		745		SURF				
FULL	9.63	0	0	7,522	7,460	INT1	12.25	40.00	J-55	
FULL	5.50	0	0	16,526	8,152	PROD	9.00	20.00	HCP-110	

Cost/AFE Information

AFE No	AFE Description	AFE Amount	Daily Mud	Well Mud	Daily Total	Well Total	% Spent
041717	D & C a 7500' Lateral horizontal	6,063,125.00	800.00	224,201.38	138,044.02	2,689,544.25	44.36 %
	Totals \$:	6,063,125.00	800.00	224,201.00	138,044.00	2,689,544.00	44.36 %

Mud Consumables

Item Description	Qty.	Cost	Item Description	Qty.	Cost
ENGINEER - EA	1	800.00	ENGINEERING diem - EA		0.00

Bit/BHA/Workstring Information

BHA - No. 7 - BIT, MMTR, UBHO, 2 NMDC, XO = 99.05

Rig Information**Equipment Problems:****Location Condition:****Transport:****Bulk Inventory**

Item Type	Units	Beginning	Used	Received	On Hand	Net
Fuel	GALS	3,382			3,382	
Office trailer generator	GALS	250			250	
Mud	GALS	0			0	

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Safety Information

Meetings/Drills	Time	Description
Safety	30	CLEANING PITS RIGGING DOWN

First Aid Treatments: Medical Treatments: Lost Time Incidents: Days Since LTI: 26

BOP Test Crownamatic Check

Rental Tools Information

Type	Description	Serial No.	Vendor	Acct Code	Today's Cost \$	Start	End
Trailer	HOUSING		TREND	9240-01	900.00	08-Jul-17	
Frac Tanks	FRAC TANKS		THORPE	9240-01	175.00	08-Jul-17	
PVT	RIG SENSE		TOTCO	9240-01	388.00	08-Jul-17	
Light Tower	LIGHT TOWER		CACTUS	9240-01	200.00	08-Jul-17	
OBM Control	CENTRIFUGES		DES	9210-01	3,050.00	08-Jul-17	01-Aug-17
Frac Tanks	OBM STORAGE		PURITY	9210-01	489.00	08-Jul-17	
Trans. Pump	TRANS PUMP		TIGER	9240-01	185.00	08-Jul-17	
H2S	AMPRO H2S		AMPRO	9240-01	190.00	08-Jul-17	01-Aug-17
Rig Vac	MUD VAC		KSW	9240-01	135.00	08-Jul-17	01-Aug-17
Trans. Pump	TRANSFER PUMP		KSW	9240-01	185.00	11-Jul-17	
SPOOLS	BOP SPACER		MONAHANS	9240-01	210.00	08-Jul-17	01-Aug-17
Rotating Hd.	ROT HEAD		AIR DRIL	9240-01	120.00	08-Jul-17	01-Aug-17

Total Daily Rental Cost \$: 6,227.00