

**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
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Safety	30	CLEANING PITS RIGGING DOWN
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First Aid Treatments:	Medical Treatments:	Lost Time Incidents:	Days Since LTI:	26
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<input type="checkbox"/> BOP Test	<input checked="" type="checkbox"/> Crownamatic Check
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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