

**Daily Drilling Report**

Well ID: 42-383-39868

Field: Impossible

SEM Operating Company, LLC

Well Name: University 9 2901WB

Sect: 29 County: Reagan State: TX

Report No: 22

Report For 06:00 AM 07-Jul-17

Operator:	SEM	Rig:	H&P 467	Spud Date:		Daily Cost / Mud (\$):	63,990 / 18,717
Measured Depth (ft):	16438	Drilling Days (act.):	22	Well Bore:	Original Well Bore	AFE No.	AFE (\$) Actual (\$)
Vertical Depth (ft):	8195	Drilling Days (plan):		RKB Elevation (ft):	0.00	041517	6,063,125 2,169,446
Proposed TD (ft):		Days On Location:	22	Last BOP Test:	26-Jun-17		
Hole Made (ft) / Hrs:	0 / 0.0	Last Casing:	5.50 at 16,433			Totals:	6,063,125 2,169,446
Average ROP (ft/hr):		Next Casing:		Working Interest:		Well Cost (\$):	2,169,446
Pers/Hrs:	Operator: 2 / 24	Contractor:	11 / 132	Service:	7 / 84	Other:	0 / 0
						Total:	20 / 240

Safety Summary: No incidents or events reported. 21 days since LTI. Conducted Safety Meeting.**Current Operations:** RIGGING DOWN 80% R/D 20% MOVED**Planned Operations:** FINISH RIGGING DOWN ,MOVE RIG TO UNIVERSITY 9 2902 WB**Toolpusher:** LUKE BOYD**Wellsite Supervisors:** GUY EMBRY, DARYL MCENTYRE

Tel No.:

Operations Summary

From	To	Elapsed	End MD(ft)	Code	Operations Description	Non-Prod
6:00	7:30	1.50	16,438	BOPND	INSTALL BOP ON TRANSPORT SKID	
7:30	18:00	10.50	16,438	RD	RIG DOWN CSG TOOLS WASH THRU MUD LINES AND KELLY HOSE, PIN TOP DRIVE PREPARE RIG FLOOR FOR MOVE, CONT CLEANING PITS RIG DOWN FLOW LINE , PDS, VFD HOUSE, GASBUSTER, GEN. 1 2 3 , PUMPS AND PITS BACK YARD, SUB CABLE TRAY, MCC HOUSE, LOWER DOGHOUSE,	
18:00	6:00	12.00	16,438	RD	DISCONNECTED PLUGS FROM VFD AND SCOOPED IN CABLE TRAY TO MCC AND PINNED, BLEED OFF ON MRC'S, PINNED MRC,S TO MAST, CHANGED OUT DIESEL LINE ON GENS, PREPARED FUEL TANKS, GENS, MUD PITS,MCC, MP'S,DOG HOUSE, SHAKERS,TRIP TANK, AND CHOKE MANIFOLD TO BE LOADED OUT, REMOVED GROUND RODS,RIG DOWN AND PUT UP OBM TRANSFER LINES AND DIESEL TANK FOR OBM. RELEASE RIG FROM UNIVERSITY 9 2901 WB @ 06:00 ON 7/7/2017	

Comments

RELEASE RIG FROM UNIVERSITY 9 2901 WB @ 06:00 ON 7/7/2017

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	17.50	54.50	J-55	
FULL	9.63	0		7,526			12.25	40.00	L-80	
FULL	5.50	0	8,182	16,433	8,182	PROD	10.00	20.00	HCP-110	

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	18,716.52	162,383.65	63,989.52	2,169,445.53	35.78 %
	Totals \$:	6,063,125.00	18,717.00	162,384.00	63,990.00	2,169,446.00	35.78 %

Mud Consumables

Item Description	Qty.	Cost	Item Description	Qty.	Cost
AES VERT LOSS BBLs - BBLs	208	17,511.52	Liquid Mud Handling - EA	105	105.00
Trucking (CWT) - EA	440	1,100.00			

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

Item Type	Units	Beginning	Used	Received	On Hand	Net
Fuel	GALS	3,736	1,736		2,000	
Office trailer generator	GALS	172	40		132	
Mud	GALS	3,859	3,859	1,736	1,736	-2,123

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Safety Information

Meetings/Drills	Time	Description
Safety	30	RIGGING DOWN,START MOVING
First Aid Treatments:		Medical Treatments:
<input type="checkbox"/> BOP Test		<input type="checkbox"/> Crownamatic Check
Lost Time Incidents:		Days Since LTI: 21

Rental Tools Information

Type	Description	Serial No.	Vendor	Acct Code	Today's Cost \$	Start	End
Trailer	HOUSING		TREND	9240-01	900.00	15-Jun-17	
Notes: 4 TRAILERS							
Frac Tanks	FRAC TANKS		THORPE	9245-01	175.00	15-Jun-17	
Notes: 7 FRAC TANKS							
PVT	RIG SENSE		TOTCO	9240-01	388.00	15-Jun-17	
Light Tower	LIGHT TOWERS		CACTUS	9240-01	125.00	15-Jun-17	
Notes: 5 LIGHT PLANTS							
OBM Control	CENTRIFUGES		DES	9210-01	3,050.00	15-Jun-17	
Frac Tanks	OBM STORAGE		PURITY	9210-01	489.00	15-Jun-17	
Notes: 5 TANKS AND MANIFOLD							
Trans. Pump	TRANS PUMP		TIGER	9240-01	255.00	15-Jun-17	
Notes: 3 TIGER 4X4 PUMPS							
H2S	AMPRO H2S		AMPRO	9240-01	100.00	15-Jun-17	06-Jul-17
Rig Vac	MUD VACUME		KSW	9241-01	200.00	15-Jun-17	06-Jul-17
Notes: MUD VAC/SHAKER WASHER							
Total Daily Rental Cost \$:					5,682.00		