

	<b>Daily Drilling Report</b> Well ID: 42-383-39869 Field: Impossible				<b>SEM Operating Company, LLC</b> Well Name: University 9 2902WB Sect: 29 County: Reagan State: TX						
Report No: 23		Report For 06:00 AM 27-Jul-17									
Operator: SEM OPERATING		Rig: H&P 467		Spud Date:		Daily Cost / Mud (\$):		51,240 / 9,045			
Measured Depth (ft): 12311		Drilling Days (act.): 23		Well Bore: Original Well Bore		AFE No.		AFE (\$)		Actual (\$)	
Vertical Depth (ft): 8198		Drilling Days (plan):		RKB Elevation (ft): 0.00		041717		6,063,125		1,728,076	
Proposed TD (ft):		Days On Location: 23		Last BOP Test: 20-Jul-17							
Hole Made (ft) / Hrs: 2,412 / 22.0		Last Casing: 9.63 at 7,522				Totals:		6,063,125		1,728,076	
Average ROP (ft/hr): 109.64		Next Casing:		Working Interest:		Well Cost (\$):		1,728,076			
Pers/Hrs: Operator: 2 / 24		Contractor: 11 / 132		Service: 9 / 108		Other: 0 / 0		Total:		22 / 264	
SafetySummary: No incidents or events reported. 20 days since LTI. Conducted Crown Check, Safety Meeting.											
Current Operations: DRILL LATERAL @ 12,311'											
Planned Operations: DRILL SLIDE DRILL WHEN NEEDED MWD SURVEY AND SERVICE RIG.											
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	10,088	DRILR	ROTATE DRILL FROM 9,998' TO 10088' GPM 550, PSI 3,500, DIFF 500, WOB 25, RPM 60, TQ 10						
7:00	7:30	0.50	10,119	DRILS	SLIDE DRILL FROM 10088' TO 10119, TF 20R , GPM 550, PSI 3300,, DIFF 500, WOB 30						
7:30	8:30	1.00	10,196	DRILR	ROTATE DRILL FROM 10119' TO 10196' GPM 550, PSI 3,500, DIFF 630, WOB 25, RPM 70, TQ 12						
8:30	9:00	0.50	10,221	DRILS	SLIDE DRILL FROM 10196' TO 10221, TF 90R , GPM 550, PSI 3200,, DIFF 350, WOB 30						
9:00	10:00	1.00	10,308	DRILR	ROTATE DRILL FROM 10221' TO 10308' GPM 550, PSI 3,350, DIFF 630, WOB 25, RPM 70, TQ 12						
10:00	11:00	1.00	10,333	DRILS	SLIDE DRILL FROM 10308' TO 10333, TF 90R , GPM 550, PSI 3200,, DIFF 350, WOB 30						
11:00	13:00	2.00	10,569	DRILR	ROTATE DRILL FROM 10333' TO 10569' GPM 550, PSI 3,450, DIFF 630, WOB 25, RPM 70, TQ 13						
13:00	13:30	0.50	10,589	DRILS	SLIDE DRILL FROM 10569' TO 10589, TF 120L , GPM 550, PSI 3200,, DIFF 350, WOB 30						
13:30	16:00	2.50	10,936	DRILR	ROTATE DRILL FROM 10589' TO 10936' GPM 550, PSI 3,450, DIFF 630, WOB 25, RPM 70, TQ 13						
16:00	17:30	1.50	10,936	CIRC	CIRC THREE HI VIS SWEEPS FOR CLEANUP CYCLE 90 RPM , 600 GPM						
17:30	18:00	0.50	10,936	SERV	SERVICE RIG.						
18:00	18:30	0.50	10,965	DRILS	SLIDE DRILL FROM 10,936' TO 10,965, TF 80R , GPM 550, PSI 3200,, DIFF 350, WOB 25						
18:30	19:00	0.50	11,046	DRILR	ROTATE DRILL FROM 10,965' TO 11,046' GPM 550, PSI 3,450, DIFF 600, WOB 15, RPM 65, TQ 13.						
19:00	19:30	0.50	11,073	DRILS	SLIDE DRILL FROM 11,046' TO 11,073, TF 90R , GPM 550, PSI 3200,, DIFF 550, WOB 28.						
19:30	0:00	4.50	11,814	DRILR	ROTATE DRILL FROM 11,073 TO 11,814' GPM 550, PSI 3,500, DIFF 600, WOB 28, RPM 65, TQ 15.						
0:00	0:30	0.50	11,834	DRILS	SLIDE DRILL FROM 11,814' TO 11,834, TF 90R , GPM 550, PSI 3200,, DIFF 550, WOB 28.						
0:30	1:00	0.50	11,897	DRILR	ROTATE DRILL FROM 11,834 TO 11,897' GPM 550, PSI 3,500, DIFF 600, WOB 28, RPM 60, TQ 16.						
1:00	1:30	0.50	11,919	DRILS	SLIDE DRILL FROM 11,897' TO 11,919, TF 90R , GPM 550, PSI 3200,, DIFF 550, WOB 28						
1:30	2:00	0.50	11,991	DRILR	ROTATE DRILL FROM 11,919 TO 11,991' GPM 550, PSI 3,500, DIFF 600, WOB 28, RPM 60, TQ 16.						
2:00	2:30	0.50	12,003	DRILS	SLIDE DRILL FROM 11,991' TO 12,003, TF 90R , GPM 550, PSI 3200,, DIFF 550, WOB 28						
2:30	3:00	0.50	12,086	DRILR	ROTATE DRILL FROM 12,003 TO 12,086' GPM 550, PSI 3,500, DIFF 600, WOB 28, RPM 60, TQ 16.						
3:00	3:30	0.50	12,109	DRILS	SLIDE DRILL FROM 12,086' TO 12,109', TF 90R , GPM 550, PSI 3200,, DIFF 550, WOB 28						
3:30	4:00	0.50	12,196	DRILR	ROTATE DRILL FROM 12,109 TO 12,196' GPM 550, PSI 3,500, DIFF 600, WOB 28, RPM 60, TQ 16.						
4:00	4:30	0.50	12,211	DRILS	SLIDE DRILL FROM 12,196' TO 12,211', TF 90R , GPM 550, PSI 3200,, DIFF 550, WOB 28						
4:30	5:00	0.50	12,226	DRILR	ROTATE DRILL FROM 12,211'. TO 12,226' GPM 550, PSI 3,500, DIFF 600, WOB 28, RPM 60, TQ 16.						
5:00	5:30	0.50	12,241	DRILS	SLIDE DRILL FROM 12,226 TO 12,246', TF 90R , GPM 550, PSI 3200,, DIFF 550, WOB 28						
5:30	6:00	0.50	12,311	DRILR	ROTATE DRILL FROM 12,246'. TO 12,311' GPM 550, PSI 3,500, DIFF 600, WOB 28, RPM 60, TQ 16.						
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		
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	9,045.40	186,636.38	51,240.03	1,728,076.21	28.50 %		
Totals \$:				6,063,125.00	9,045.00	186,636.00	51,240.00	1,728,076.00	28.50 %		



	<div><div>Daily Drilling Report</div><div>Well ID: 42-383-39869</div><div>Field: Impossible</div></div>	<div><div>SEM Operating Company, LLC</div><div>Well Name: University 9 2902WB</div><div>Sect: 29 County: Reagan State: TX</div></div>				
Report No: 23		Report For 06:00 AM 27-Jul-17				
Bulk Inventory						
Item Type	Units	Beginning	Used	Received	On Hand	Net
Mud	GALS	8,434	3,358		5,076	
Safety Information						
Meetings/Drills	Time	Description				
Safety	30	FIRST DAY BACK WATCH OUT FOR SNAKES				
First Aid Treatments:		Medical Treatments:		Lost Time Incidents:		Days Since LTI: 20
<input type="checkbox"/> BOP Test		<input checked="" type="checkbox"/> Crownamatic Check				
Weather Information						
Sky Condition: CLEAR		Visibility:		10		
Air Temperature: 77.00 degF		Bar. Pressure:		29		
Wind Speed/Dir: 16 / SSE		Wind Gusts:				