



# Daily Completion 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: 54

Report For 06:00 AM 23-Oct-17

<b>Operator:</b> SEM OPERATING		<b>Rig:</b> NON RIG WORK		<b>Well Bore:</b> Original Well Bore		<b>Daily Cost / Fluid (\$):</b> 21,078 / 0			
<b>Measured Depth (ft):</b> 16531		<b>Completion Days (act.):</b> 22		<b>Casing Head Elev (ft/hr):</b>		<b>AFE No.</b>		<b>AFE (\$)</b>	<b>Actual (\$)</b>
<b>Vertical Depth (ft):</b> 8160		<b>Completion Days (plan):</b>		<b>Tubing Head Elev (ft/hr):</b>		041717		6,063,125	3,457,671
<b>Plug Back MD (ft):</b>		<b>Days On Location:</b> 51		<b>Orig RKB Elev(ft):</b>					
<b>Plug Back TVD (ft)</b>		<b>Spud Date:</b> 22-May-17		<b>Last BOP Test:</b> 20-Jul-17		<b>Totals:</b>		6,063,125	3,457,671
<b>Last Casing:</b> 5.50 at 16,526				<b>Working Interest:</b>		<b>Well Cost (\$):</b>			3,457,671
<b>Pers/Hrs:</b>	<b>Operator:</b> 1 / 13.5	<b>Contractor:</b> 5 / 67.5	<b>Service:</b> 3 / 40.5	<b>Other:</b> 3 / 34			<b>Total:</b>	12 / 155.5	

SafetySummary: No incidents or events reported. 0 day since LTI. Conducted Safety Meeting.

Current Operations: SDON

Planned Operations: FIH W/ MILL BHA, ROTATE AND CLEAN UP CSG @ 13,381

Wellsite Supervisors: STEPHEN ROBERTS

Tel No.:

## Operations Summary

From	To	Elapsed	End MD(ft)	Code	Operations Description	Non-Prod
6:00	7:00	1.00	16,531	WOD	WAIT ON DAYLIGHT	
7:00	7:30	0.50	16,531	SAFETY	TAILGATE SAFETY MEETING	
7:30	8:00	0.50	16,531	OTHER	SICP 400 PSI, PREP TO TIH	
8:00	9:30	1.50	16,531	TRPI	FIH W/ MILL ASSEMBLY	
9:30	10:00	0.50	16,531	OTHER	TIE BACK AND PU POWER SWIVEL, BREAK CIRCULATION, PUMPING 4.5 BPM TUBING @ 2500 PSI, 4 BPM RETURNS CSG @ 700 PSI	
10:00	11:00	1.00	16,531	OTHER	SLIDE 3 3/4 MILL F/ 13,355 TO 13,387 DID NOT TAG, SLIDE F/ 13,355 TO 13387 W/ 4 1/4 STRING MILL, DID NOT FEEL TAG, PU TO 13,355 KICK IN SWIVEL, START DOWN STARTED TORQUING UP @ 13,381, WORK MILL DOWN PAST 13,381, BACK REAM UP , CONTINUE WORKING MILL DOWN AND UP PAST 13,381 TILL TORQUE REMAINED AT NUTRAL ROTATION PRESSURE,	
11:00	11:30	0.50	16,531	OTHER	LD SWIVEL PREP TO TOH	
11:30	18:00	6.50	16,531	TRPO	TOH TO 50 JTS F/ STRING MILL, CHECK PRESSURE @ 0, OPEN WELL THROUGH GUT LINE ON MAINFOLD TO GAS BUSTER, WELL FLOWING APPROX 1/2 BPM, OPEN HYDRILL TOH, CHANGE OUT MILLS F/ 4 1/4 TO 4 1/2, PULL OUT 3 3/4 RC MILL AND INSPECT, CLOSE BLIND RAMS, CHANGE OUT 2 7/8 PIPE RAMS,	
18:00	20:30	2.50	16,531	TRPI	WELL STILL FLOWING APPROX 1/2 BPM, OPEN BLIND RAMS, TIH W/ 60 JTS, CLOSE IN WELL, SHUT HYDRILL CONTINUE TIH W/ MILL BHA TO 6682, LOAD TUBING W/ 35 BBLS PUMP ADDITIONAL 5 BBLS TO CLEAR CHECKS, SECURE WELLHEAD SDON	
20:30	6:00	9.50	16,531	WOD	WAIT ON DAYLIGHT	

## Management Summary

FIH W/ MILL BHA, ROTATE AND CLEAN UP CSG @ 13,381, TOH ,LD 4 1/4 SM, PU 4 1/2 SM, TIH TO 6682

## Cost/AFE Information

AFE No	AFE Description	AFE Amount	Daily Fluid	Well Fluid	Daily Total	Well Total	% Spent
041717	D & C a 7500' Lateral horizontal	6,063,125.00	0.00	240,812.79	21,077.50	3,457,671.27	57.03 %
Totals \$:		6,063,125.00	0.00	240,813.00	21,078.00	3,457,671.00	57.03 %

## Casing/Tubular Information

Type	Size (ins)	Top MD (ft)	Top TVD (ft)	Bottom MD (ft)	Bottom TVD (ft)	Nom. Wgt. (lbs)	Nominal Grade	LOT (lbs/gal)
FULL	13.38	0		745				
FULL	9.63	0	0	7,522	7,460	40.00	J-55	
FULL	5.50	0	0	16,526	8,152	20.00	HCP-110	

## Bit/BHA/Workstring Information

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



# Daily Completion 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: 54

Report For 06:00 AM 23-Oct-17

## Perforation Information

### Stage: 7 of 7

Perforation Date	Type	Method	Top (ft)	Bottom (ft)	Length (ft)	Comments
15-Oct-17 22:05	LARGE	WLINGUN	15,185	15,186	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 22:04	LARGE	WLINGUN	15,203	15,204	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 22:03	LARGE	WLINGUN	15,221	15,222	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 22:02	LARGE	WLINGUN	15,239	15,240	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 22:01	LARGE	WLINGUN	15,257	15,258	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 22:00	LARGE	WLINGUN	15,275	15,276	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 21:59	LARGE	WLINGUN	15,293	15,294	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 21:58	LARGE	WLINGUN	15,311	15,312	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 21:57	LARGE	WLINGUN	15,329	15,330	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 21:56	LARGE	WLINGUN	15,347	15,348	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...

### Stage: 6 of 7

Perforation Date	Type	Method	Top (ft)	Bottom (ft)	Length (ft)	Comments
15-Oct-17 17:10	LARGE	WLINGUN	15,365	15,366	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 17:09	LARGE	WLINGUN	15,383	15,384	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 17:08	LARGE	WLINGUN	15,401	15,402	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 17:07	LARGE	WLINGUN	15,419	15,420	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 17:06	LARGE	WLINGUN	15,437	15,438	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 17:05	LARGE	WLINGUN	15,455	15,456	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 17:04	LARGE	WLINGUN	15,473	15,474	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 17:03	LARGE	WLINGUN	15,491	15,492	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 17:02	LARGE	WLINGUN	15,509	15,510	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 17:01	LARGE	WLINGUN	15,527	15,528	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...

### Stage: 5 of 7

Perforation Date	Type	Method	Top (ft)	Bottom (ft)	Length (ft)	Comments
15-Oct-17 12:20	LARGE	WLINGUN	15,707	15,708	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 12:20	LARGE	WLINGUN	15,689	15,690	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 12:20	LARGE	WLINGUN	15,671	15,672	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 12:20	LARGE	WLINGUN	15,653	15,654	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 12:20	LARGE	WLINGUN	15,633	15,634	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 12:20	LARGE	WLINGUN	15,617	15,618	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 12:20	LARGE	WLINGUN	15,599	15,600	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 12:20	LARGE	WLINGUN	15,581	15,582	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 12:20	LARGE	WLINGUN	15,563	15,564	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 12:20	LARGE	WLINGUN	15,545	15,546	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...

### Stage: 4 of 7

Perforation Date	Type	Method	Top (ft)	Bottom (ft)	Length (ft)	Comments
15-Oct-17 07:30	LARGE	WLINGUN	15,887	15,888	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 07:30	LARGE	WLINGUN	15,869	15,870	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 07:30	LARGE	WLINGUN	15,851	15,852	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 07:30	LARGE	WLINGUN	15,833	15,834	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 07:30	LARGE	WLINGUN	15,815	15,816	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 07:30	LARGE	WLINGUN	15,797	15,798	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 07:30	LARGE	WLINGUN	15,779	15,780	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 07:30	LARGE	WLINGUN	15,761	15,762	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 07:30	LARGE	WLINGUN	15,743	15,744	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
15-Oct-17 07:30	LARGE	WLINGUN	15,730	15,731	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...



# Daily Completion 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: 54

Report For 06:00 AM 23-Oct-17

## Perforation Information

### Stage: 3 of 7

Perforation Date	Type	Method	Top (ft)	Bottom (ft)	Length (ft)	Comments
14-Oct-17 22:05	LARGE	WLINGUN	15,908	15,909	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 22:04	LARGE	WLINGUN	15,923	15,924	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 22:03	LARGE	WLINGUN	15,941	15,942	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 22:02	LARGE	WLINGUN	15,959	15,960	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 22:01	LARGE	WLINGUN	15,977	15,978	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 22:00	LARGE	WLINGUN	15,992	15,993	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 21:59	LARGE	WLINGUN	16,013	16,014	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 21:58	LARGE	WLINGUN	16,031	16,032	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 21:57	LARGE	WLINGUN	16,049	16,050	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 21:56	LARGE	WLINGUN	16,067	16,068	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...

### Stage: 2 of 7

Perforation Date	Type	Method	Top (ft)	Bottom (ft)	Length (ft)	Comments
14-Oct-17 02:10	LARGE	WLINGUN	16,085	16,086	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 02:09	LARGE	WLINGUN	16,103	16,104	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 02:08	LARGE	WLINGUN	16,121	16,122	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 02:07	LARGE	WLINGUN	16,139	16,140	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 02:06	LARGE	WLINGUN	16,157	16,158	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 02:05	LARGE	WLINGUN	16,175	16,176	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 02:04	LARGE	WLINGUN	16,193	16,194	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 02:03	LARGE	WLINGUN	16,211	16,212	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 02:02	LARGE	WLINGUN	16,229	16,230	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
14-Oct-17 02:01	LARGE	WLINGUN	16,247	16,248	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...

### Stage: 1 of 7

Perforation Date	Type	Method	Top (ft)	Bottom (ft)	Length (ft)	Comments
13-Oct-17 15:30	LARGE	WLINGUN	16,427	16,428	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
13-Oct-17 15:30	LARGE	WLINGUN	16,409	16,410	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
13-Oct-17 15:30	LARGE	WLINGUN	16,391	16,392	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
13-Oct-17 15:30	LARGE	WLINGUN	16,373	16,374	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
13-Oct-17 15:30	LARGE	WLINGUN	16,355	16,356	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
13-Oct-17 15:30	LARGE	WLINGUN	16,337	16,338	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
13-Oct-17 15:30	LARGE	WLINGUN	16,319	16,320	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
13-Oct-17 15:30	LARGE	WLINGUN	16,301	16,302	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
13-Oct-17 15:30	LARGE	WLINGUN	16,283	16,284	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...
13-Oct-17 15:30	LARGE	WLINGUN	16,265	16,266	1	3 1/8"; 4 SPF 90 DEG PHASED; 0.42" EH ...

## Rig Information

Equipment Problems:

Location Condition:

Transport:

## Safety Information

Meetings/Drills	Time	Description
Safety	30	SNUBBING SAFETY, WORKING IN BASKETT IN WINDY CONDITONS, SUSPENDE LOADS
First Aid Treatments:		Medical Treatments:
Lost Time Incidents:		Days Since LTI:
<input type="checkbox"/> BOP Test	<input type="checkbox"/> Crownamatic Check	

## Weather Information

Sky Condition:	CLEAR	Visibility:	10
Air Temperature:	82.00 degF	Bar. Pressure:	30.08
Wind Speed/Dir:	5 / WNW	Wind Gusts:	18