



Daily Drilling Report

Well ID: 42-383-40938

Field: Texon

SEM Operating Company, LLC

Well Name: University 9C 1107WC

Sect: 11 County: Reagan State: TX

Report No: 11

Report For 06:00 AM 15-Jan-21

Operator:	SEM OPERATING CO.	Rig:	ICD 217	Spud Date:	11-Jan-21	Daily Cost / Mud (\$):	----
Measured Depth (ft):	8070	Last Casing:	13.38 at 583	Wellbore:	Original Wellbore	AFE No.	AFE (\$) Actual (\$)
Vertical Depth (ft):	8040	Next Casing:		RKB Elevation (ft):	26.00	B21002	----
Proposed TD (ft):	17683	Last BOP Test:	11-Jan-21	Job Reference RKB (ft):			
Hole Made (ft) / Hrs:	232 / 5.5	Next BOP Test:	01-Feb-21	Working Interest:		Totals:	----
Average ROP (ft/hr):	42.18					Well Cost (\$):	----
Drilling Days (act./plan):	10/0	Flat Days (act./plan):	0/0	Total Days (act./plan):	10/0	Days On Location:	10
Pers/Hrs: Operator:	3 / 72	Contractor:	9 / 120	Service:	8 / 120	Other:	8 / 144
						Total:	28 / 456

Safety Summary: No incidents or events reported. 59 days since LTI. Conducted Crown Check, Safety Meeting.

Current Operations: RUN 9 5/8" 40# CASING @ 2500'

Planned Operations: FINISH RUNNING CASING CIRCULATE AND CEMENT

Toolpusher: JOE TAYLOR

Wellsite Supervisors: CLYDE KINSEL, KENNETH ALLEN, Ricky Poindexter

Tel No.: 432-217-5656

Operations Summary

From	To	Elapsed	End MD(ft)	Code	Operations Description	Non-Prod
6:00	7:00	1.00	7,868	DRIL	SLIDE F/ 7,838' T/ 7,868' 30'	
7:00	8:00	1.00	7,930	DRIL	DRILL F/ 7,868' T/ 7,930" GPM 800 SPM 228 SPP 3400 DIFF 650 WOB 35 RPM 55 TQ 10/15	
8:00	10:00	2.00	7,960	DRIL	SLIDE F/ 7,930' T/ 7,960' 30' GPM 800 SPM 228 SPP 3000 DIFF 275 WOB 32 TF 190	
10:00	11:30	1.50	8,070	DRIL	DRILL F/ 7,960' T/ 8,070' GPM 800 SPM 228 SPP 3400 DIFF 650 WOB 35 RPM 55 TQ 10/15	
11:30	14:00	2.50	8,070	CIRC	CIRC CONDITION HOLE @ 9 5/8 CASING POINT WORKING STRING WITH 60 RPM DOWN SPP 2850 GPM 800 TQ 6/7K	
14:00	16:00	2.00	8,070	TRPO	TRIP OUT FROM 8070 T/ 4,500'	
16:00	17:30	1.50	8,070	CIRC	CIRC DISPLACE CONTAMINATED MUD AND SPOT 50 BBL WEIGHTED MUD CAP	
17:30	18:00	0.50	8,070	TRPO	TRIP OUT F/ 4,500' T/ 3900'	
18:00	20:00	2.00	8,070	TRPO	TRIP OUT F/ 3900' T/ 1168' , PULL ROTATING HEAD & INSTALL TRIP NIPPLE CONT POOH, FLOW CHECK, HOLE TAKING PROPER FLUID	
20:00	21:30	1.50	8,070	BHAOP	RACK BACK HWDP & 8" DC's F/ 1168' TO 150'	
21:30	23:00	1.50	8,070	BHAOP	L/D DIRECTIONAL TOOLS AND BIT	
23:00	0:00	1.00	8,070	WEAR	CLEAN FOR FOR CASING JOB, PULL WEAR BUSHING	
0:00	0:30	0.50	8,070	SAFETY	HOLD PJSM WITH ICD, RENTAL EXPRESS, BUTCH'S CASING CREW, SUMMIT & SEQUITUR, EXPLAIN JOB AND SAFETY EXPECTATIONS	
0:30	1:30	1.00	8,070	RUC	R/U CASING CREW AND TORQUE TURN & CRT	
1:30	2:30	1.00	8,070	MUST	MAKE UP SHOE TRACK THREAD LOCK FIRST JOINT, INSTALL BS CENTRALIZER & RIH, MAKE UP FLOAT COLLAR, THREAD LOCK PIN AND BOX, PICK UP SECOND JOINT, RIH, INSTALL PUMP IN SWEDGE AND PUMP THRU SHOE TRACK.....OK	
2:30	6:00	3.50	8,070	CASE	CONTINUE RUN 9 5/8" 40# HC L-80 & J-55, FROM 91.93' TO 2500' FILL EVERY 25 JOINTS.	

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	0	583	583	SURF	17.50	54.00	J-55	

Cost/AFE Information

AFE No	AFE Description	AFE Amount	Daily Mud	Well Mud	Daily Total	Well Total	% Spent
B21002	Drill & Complete a 10000' WC la	5,160,518.00	6,624.12	56,627.05	40,607.90	670,914.15	13.00 %
Totals \$:		5,160,518.00	6,624.00	56,627.00	40,608.00	670,914.00	13.00 %

Mud Information

%															Gels			Temp		Mud
Dens.	Vis	PV	YP	Filt.	Cake	pH/ES	Solids	Oil	Water	Sand	LGS	Cl	Ca	CaCl	10s	10m	30m	In	Out	Loss
14-Jan-21 17:00 at Depth 8,070 ft Other Location																				
9.30	32.00	4.00	9.00	36	1	9	6.2	0	93.8	0		4500	960		6	8	10	75.00		

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SEM Operating Company, LLC

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Sect: 11 County: Reagan State: TX

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Mud Consumables

Item Description	Qty.	Cost	Item Description	Qty.	Cost
AES BENTONITE EXTENDER (PAIL) - 5GAL	1	70.00	BARITE SACK (100) - 100#SK	276	3,709.44
BLOWER USAGE - EA	1	695.00	ENGINEERING (24 HOUR) - DAY	1	895.00
SODA ASH - 100#SK	2	55.68	TRUCKING BULK CWT - EA	436	1,199.00

Bit/BHA/Workstring Information

No Run	Make	Model	Diam	Depth In	This Run Dist	R.O.P. Hrs	R.O.P. Avg	R.O.P. Max	WOB	RPM	Torque	Mud Wt	Pump Flow	Pump Press	J. Vel	P. Drp	HHP	JIF	
1	1	BAKER	D506TW>	12.25	616	7,454	78.5	95.0	125.0	35.00	60	10	9	800	3400	172	247	115	663
Jets: 18 18 18 18 18 18				Out: 8070	Grade: Cutter: 1/2		Dull: CT /WT		Wear: S	Brgs:	Gge:	Pull: TD							
BHA - No. 1 - BIT, MMTR, STAB, UBHO, NMDC, STAB, NMDC, XO, 4 DC, XO, 30 HWDP = 1168.26																			

Drilling Parameters

Depth (ft)		ROP (ft/hr)		WOB (lbs)		RPM		Torque (ft lbs)		Flow (gals/min)		Pressure (psi)
From	To	Avg	Max	Avg	Max	Avg	Max	Avg	Max	Avg	Max	
7,838	8,070	100.0	150.0	30.00	35.00	50	55	17.00	19.00	800.00	800.00	3,400.00
Annular Velocity:		Drill Collars:		227.8		Drill Pipe:		156.8				
Comments: Casing point 8070'												

Miscellaneous Drilling Parameters

Hook Loads (lbs):	Off Bottom Rotate:	225.00	Pick Up:	235.00	Slack Off:	215.00	Drag Avg/Max:	10 / 15
Slow Circulation Data:								
Pump 1:	30 spm	175 psi	40 spm	225 psi	50 spm	275 psi		
Pump 2:	30 spm	175 psi	40 spm	225 psi	50 spm	275 psi		
Hours on BHA:	Since Inspection:	78.5	Total:	78.5	Jars:			

Rig Information

Equipment Problems:	
Location Condition:	
Transport:	

Solids Control Information**Bulk Inventory**

Item Type	Units	Beginning	Used	Received	On Hand	Net
Fuel	GALS	11,407	2,336		9,071	
Mud	GALS	14,400	686		13,714	
Fuel	GALS	555	50		505	

Safety Information

Meetings/Drills	Time	Description
Safety	60	Tripping pipe, working BHA, laying down directional tools, R?U casing crew & running casing
First Aid Treatments:	Medical Treatments:	Lost Time Incidents:
Days Since LTI:	59	
<input type="checkbox"/> BOP Test	<input checked="" type="checkbox"/> Crownamatic Check	

Rental Tools Information

Type	Description	Serial No.	Vendor	Acct Code	Today's Cost \$	Start	End
H2S	H2S EQUIP.		AMPRO	DRL-240	250.00	09-Jan-21	
Notes: H2S PACKAGE \$250							
Choke	HYD. CHOKE		MCGUIRE	DRL-240	300.00	09-Jan-21	
Notes: 1 CHOKE \$300							
Rotating Hd.	ROTATE HEAD		CUTTER	DRL-240	250.00	11-Jan-21	
Notes: ROTATING ASSEMBLY \$250							
Trailer	4 TRAILERS		TREND	DRL-240	1,880.00	07-Jan-21	
Notes: 4 TRAILERS \$1880							
Frac Tanks	FRAC TANKS		THORPE	DRL-240	200.00	07-Jan-21	
Notes: 8-FRAC TANKS \$200							
Port-a-let	PORTA JOHN		H&S	DRL-240	65.00	07-Jan-21	

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Report No: 11

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Rental Tools Information

Type	Description	Serial No.	Vendor	Acct Code	Today's Cost \$	Start	End
Notes: PORT-A-JOHN, TRASH TRAILER \$65							
Trans. Pump	PUMPS		RENTAL E	DRL-240	300.00	07-Jan-21	
Notes: 4 TRASH PUMPS \$300							
Light Tower	HALO LIGHT		APOLLO	DRL-240	350.00	07-Jan-21	
Notes: 1 HALO LIGHT \$350							
EDM	MD TOTCO		TOTCO	DRL-240	700.00	07-Jan-21	
Notes: TOTCO \$700							
Mud logger	LOGGER		RILEY	DRL-230			
Notes: LOGGER \$1200							
OBM Control	SOLID CONTROL		DES	DRL-210	3,650.00	07-Jan-21	
Notes: SOLID CONTROL \$ 3650							
Steam Clean	OBM WASHER		RENTAL E	DRL-210			
Notes: WASHER \$40							
Directional	GEO STEERING		SEM	DRL-231	1.00	07-Jan-21	
Notes: GEO STEERING \$1000							
Mud Bucket	MUD BUCKET		STABIL	DRL-210		11-Jan-21	
Notes: MUD BUCKET \$85							
SPOOLS	10K SPOOL		MONAHANS	DRL-240	210.00	07-Jan-21	
Notes: SPOOL/ VBR \$210							
Containment	KATCH CAN		CUTTER	DRL-241		11-Jan-21	
Notes: KATCH KAN \$75							
TANK	FUEL TANK		THOMAS	DRL-245	50.00	07-Jan-21	
Notes: FUEL TANK FOR OFFICE \$50							
Fas-line	POLY LINE		SEM	DRL-213	1,000.00	07-Jan-21	
Notes: POLY LINE \$1000							
Pre Mix	MIXING TANK		PMS	DRL-240	150.00	07-Jan-21	
Notes: MIXING TANK \$150							
DP/HAND TO	TOMAX TOOL			DRL-244			
Notes: TOMAX TOOL \$3850/STAND BY 395							
Directional	DD & MWD		WELLB	DRL-246	6,000.00	08-Jan-21	
Notes: DIRECTIONAL DRILLING & MWD SERVICE \$6000							
Total Daily Rental Cost \$:					15,356.00		



Daily Drilling Report

Well ID: 42-383-40938

Field: Texon

SEM Operating Company, LLC

Well Name: University 9C 1107WC

Sect: 11 County: Reagan State: TX

Report No: 12 Report For 06:00 AM 16-Jan-21

Operator:	SEM OPERATING CO.	Rig:	ICD 217	Spud Date:	11-Jan-21	Daily Cost / Mud (\$):	----
Measured Depth (ft):	8070	Last Casing:	9.63 at 8,060	Wellbore:	Original Wellbore	AFE No.	AFE (\$) Actual (\$)
Vertical Depth (ft):	8040	Next Casing:		RKB Elevation (ft):	26.00	B21002	----
Proposed TD (ft):	17683	Last BOP Test:	11-Jan-21	Job Reference RKB (ft):			
Hole Made (ft) / Hrs:	0 / 0.0	Next BOP Test:	01-Feb-21	Working Interest:		Totals:	----
Average ROP (ft/hr):						Well Cost (\$):	----
Drilling Days (act./plan):	11/0	Flat Days (act./plan):	0/0	Total Days (act./plan):	11/0	Days On Location:	11
Pers/Hrs: Operator:	3 / 72	Contractor:	9 / 120	Service:	8 / 120	Other:	0 / 0
						Total:	20 / 312

Safety Summary: No incidents or events reported. 60 days since LTI. Conducted Crown Check, Safety Meeting.

Current Operations: FLUSH BOP WITH SUGAR WATER & R/D CEMENTERS

Planned Operations: PACK OFF STREAM FLOW LANDING JOINT & LAY DOWN SAME, NIPPLE DOWN BOP PRE PAIR TO SKID RIG.

Toolpusher: JOE TAYLOR

Wellsite Supervisors: CLYDE KINSEL, Ricky Poindexter

Tel No.: 432-217-5656

Operations Summary

From	To	Elapsed	End MD(ft)	Code	Operations Description	Non-Prod
6:00	17:00	11.00	8,070	CASE	RUN 9 5/8 CASING (CONTACT TRRC @ 0650) LAID DOWN 5 JOINTS CASING DUE TO IMPROPER MAKEUP. FOUND WHAT APPEARS TO BE BEAD BLAST METAL PELLETS IN WRAPPED PIPE AND IS SOME CASING PROTECTORS. STARTING CLEANING EVERY CONNECTION WITH PRESSURE WASHER BEFORE MAKING UP. LOST RETURNS @ 3900 FEET. FILLED PIPE AND CHECKED FOR RETURNS @ 4812 RETURNS TO SURFACE WHILE PUMPING, NO RETURNS WHILE RUNNING PIPE.	
17:00	18:30	1.50	8,070	CIRC	LAY DOWN CRT AND INSTALL CIRCULATING SWEDGE, BREAK CIRCULATION, CIRC 1.5 TIMES BOTTOMS UP PRIOR TO CEMENTING. RETURNS TO SURFACE AFTER FILLING PIPE	
18:30	19:00	0.50	8,070	CASE	PICK UP LANDING JOINT AND LAND 9 5/8" IN STREAMFLOW WELL HEAD RIG UP CEMENT HEAD HOLD PJSM	
19:00	21:00	2.00	8,070	CIRC	CONTINUE CIRCULATE 1.5 TIMES BOTTOMS UP.	
21:00	0:30	3.50	8,070	CMTF	TEST LINES TO 4500 PSI PUMP 20 BBLs NEXTIER SPACER 1 STAGE LEAD 555 SK, 277 BBLs @ 11.3 PPG, YLD 2.8, TAIL 335 SK 73 BBLs, @ 14.5 PPG, YLD 1.79, DROP PLUG DISPLACE WITH 607 BBLs FRESH WATER SLOW DOWN TO 3.0 BBL MIN LAST 30 BBLs BUMP PRESSURE 1380 PSI WENT 500 OVER TO 1880. STAGE PSI UP TO 2000 PSI, 2100, & 2500 PSI, 2800 PSI, 3200 PSI TO INFLATE PACKER, BLEED OFF TO BUMP PSI 1380 PSI TOOK .3 BBL TO INFLATE PACKER BLEED OFF CHECK FLOATS OK, 3.0 BBLs BACK.	
0:30	1:00	0.50	8,070	OTHER	DROP DV BOMB WAIT 30 MIN NEXTIER OPEN DV WITH 780 PSI PUMP 20 BBLs GOT RETURNS,	
1:00	2:30	1.50	8,070	CIRC	SWAP CEMENT LINES TO RIG & CIRCULATE BOTTOMS UP WITH 80 SPM, CIRCULATED 20 BBLs SPACER 140 BBLs/ 280SKS CEMENT TO SURFACE. FLUSH STACK WITH SUGAR, WATER.	
2:30	5:00	2.50	8,070	CMTS	SWAP LINES BACK TO NEXTIER AND TEST LINES TO 4500 PSI PUMP 80 H2O & 20 BBLs NEXTIER SPACER, LEAD 875 SKS, 435 BBLs @ 11.3 PPG, 2.95 YLD, TAIL 295 SKS 70 BBLs @ 14.8 PPG, 1.33 YLD, DISPLACE WITH 370 BBLs H2O, SLOW DOWN TO 3.5 BPM LAST 30 BBLs BUMP PSI 850 PSI BUMP WITH 2450, CHECK DV TOOL CLOSURE, OK. CIRCULATED 20 BBLs CEMENT / 40 SKS TO SURFACE.	
5:00	6:00	1.00	8,070	RIGDC	FLUSH BOP AND FLOW LINE WITH SUGAR WATER & RIG DOWN CEMENT HEAD & CIRCULATING IRON.	

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	0	583	583	SURF	17.50	54.00	J-55	
FULL	9.63			8,060	8,040	INT1				

Cost/AFE Information

AFE No	AFE Description	AFE Amount	Daily Mud	Well Mud	Daily Total	Well Total	% Spent
B21002	Drill & Complete a 10000' WC la	5,160,518.00	2,124.09	58,751.14	246,282.59	932,190.74	18.06 %
	Totals \$:	5,160,518.00	2,124.00	58,751.00	246,283.00	932,191.00	18.06 %

**Daily Drilling Report**

Well ID: 42-383-40938

Field: Texon

SEM Operating Company, LLC

Well Name: University 9C 1107WC

Sect: 11 County: Reagan State: TX

Report No: 12

Report For 06:00 AM 16-Jan-21

Mud Information

														%			Gels			Temp		Mud
Dens.	Vis	PV	YP	Filt.	Cake	pH/ES	Solids	Oil	Water	Sand	LGS	Cl	Ca	CaCl	10s	10m	30m	In	Out	Loss		
15-Jan-21 17:00 at Depth 8,070 ft Mud Pits, Type: Fresh Water Based																						
9.20	32.00	4.00	8.00			9.1	5.5		94.5	0	3.5	43000	880		6	8	10		75.00			

Mud Consumables

Item Description	Qty.	Cost	Item Description	Qty.	Cost
AES BENTONITE EXTENDER (PAIL) - 5GAL	1	70.00	BARITE SACK (100) - 100#SK	100	1,344.00
ENGINEERING (24 HOUR) - DAY	1	895.00	FORKLIFT CHARGE - EA	1	150.00
SHRINK WRAP (EA) - EA	9	94.50	SODA ASH - 100#SK	1	27.84
TRUCKING (CWT) - EA	345	741.75	TRUCKING BULK CWT - EA	-436	-1,199.00

Rig Information

Equipment Problems:

Location Condition:

Transport:

Solids Control Information

Screen Sizes:	Top	Middle 1	Middle 2	Bottom
Shaker No 1:	200	200	200	200
Shaker No 2:	200	200	200	200
Shaker No 3:	200	200	200	200

Bulk Inventory

Item Type	Units	Beginning	Used	Received	On Hand	Net
Fuel	GALS	9,071	311		8,760	
Mud	GALS	13,714			13,714	
Fuel	GALS	505	50		455	

Safety Information

Meetings/Drills	Time	Description
Safety	60	RUNNING CASING WITH 3RD PARTY HANDS, CEMENTING CASING
First Aid Treatments:	Medical Treatments:	Lost Time Incidents:
Days Since LTI:	60	
<input type="checkbox"/> BOP Test	<input checked="" type="checkbox"/> Crownamatic Check	

Weather Information

Sky Condition:	CLEAR	Visibility:	10
Air Temperature:	28.00 degF	Bar. Pressure:	30.21
Wind Speed/Dir:	3 / S	Wind Gusts:	

Rental Tools Information

Type	Description	Serial No.	Vendor	Acct Code	Today's Cost \$	Start	End
H2S	H2S EQUIP.		AMPRO	DRL-240	250.00	09-Jan-21	
	Notes: H2S PACKAGE \$250						
Choke	HYD. CHOKE		MCGUIRE	DRL-240	300.00	09-Jan-21	
	Notes: 1 CHOKE \$300						
Rotating Hd.	ROTATE HEAD		CUTTER	DRL-240	250.00	11-Jan-21	
	Notes: ROTATING ASSEMBLY \$250						
Trailer	4 TRAILERS		TREND	DRL-240	1,880.00	07-Jan-21	
	Notes: 4 TRAILERS \$1880						
Frac Tanks	FRAC TANKS		THORPE	DRL-240	200.00	07-Jan-21	
	Notes: 8-FRAC TANKS \$200						
Port-a-let	PORTA JOHN		H&S	DRL-240	65.00	07-Jan-21	
	Notes: PORT-A-JOHN, TRASH TRAILER \$65						
Trans. Pump	PUMPS		RENTAL E	DRL-240	300.00	07-Jan-21	
	Notes: 4 TRASH PUMPS \$300						

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Rental Tools Information

Type	Description	Serial No.	Vendor	Acct Code	Today's Cost \$	Start	End
Light Tower	HALO LIGHT		APOLLO	DRL-240	350.00	07-Jan-21	
Notes: 1 HALO LIGHT \$350							
EDM	MD TOTCO		TOTCO	DRL-240	700.00	07-Jan-21	
Notes: TOTCO \$700							
Mud logger	LOGGER		RILEY	DRL-230			
Notes: LOGGER \$1200							
OBM Control	SOLID CONTROL		DES	DRL-210	3,650.00	07-Jan-21	
Notes: SOLID CONTROL \$ 3650							
Steam Clean	OBM WASHER		RENTAL E	DRL-210			
Notes: WASHER \$40							
Directional	GEO STEERING		SEM	DRL-231	1.00	07-Jan-21	
Notes: GEO STEERING \$1000							
Mud Bucket	MUD BUCKET		STABIL	DRL-210		11-Jan-21	
Notes: MUD BUCKET \$85							
SPOOLS	10K SPOOL		MONAHANS	DRL-240	210.00	07-Jan-21	
Notes: SPOOL/ VBR \$210							
Containment	KATCH CAN		CUTTER	DRL-241		11-Jan-21	
Notes: KATCH KAN \$75							
TANK	FUEL TANK		THOMAS	DRL-245	50.00	07-Jan-21	
Notes: FUEL TANK FOR OFFICE \$50							
Fas-line	POLY LINE		SEM	DRL-213	1,000.00	07-Jan-21	
Notes: POLY LINE \$1000							
Pre Mix	MIXING TANK		PMS	DRL-240	150.00	07-Jan-21	
Notes: MIXING TANK \$150							
DP/HAND TO	TOMAX TOOL			DRL-244			
Notes: TOMAX TOOL \$3850/STAND BY 395							
Directional	DD & MWD		WELLB	DRL-246	6,000.00	08-Jan-21	
Notes: DIRECTIONAL DRILLING & MWD SERVICE \$6000							
Total Daily Rental Cost \$:					15,356.00		



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Sect: 11 County: Reagan State: TX

Report No: 13 Report For 06:00 AM 17-Jan-21

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Vertical Depth (ft):	8040	Next Casing:		RKB Elevation (ft):	26.00	B21002	----
Proposed TD (ft):	17683	Last BOP Test:	11-Jan-21	Job Reference RKB (ft):			
Hole Made (ft) / Hrs:	0 / 0.0	Next BOP Test:	01-Feb-21	Working Interest:		Totals:	----
Average ROP (ft/hr):						Well Cost (\$):	----
Drilling Days (act./plan):	12/0	Flat Days (act./plan):	0/0	Total Days (act./plan):	12/0	Days On Location:	12
Pers/Hrs: Operator:	3 / 72	Contractor:	9 / 120	Service:	8 / 120	Other:	0 / 0 Total: 20 / 312

Safety Summary: No incidents or events reported. 61 days since LTI. Conducted Crown Check, Safety Meeting.

Current Operations: RIG RELEASED TO UNIVERSITY 9C 1103WC @ 0930

Planned Operations: SKID FROM UNIVERSITY 9C 1107 WC TO UNIVERSITY 9C 1103 WC. 1/16/2021 09:30.

Toolpusher: JOE TAYLOR

Wellsite Supervisors: CLYDE KINSEL, Ricky Poindexter

Tel No.: 432-217-5656

Operations Summary

From	To	Elapsed	End MD(ft)	Code	Operations Description	Non-Prod
6:00	8:30	2.50	8,070	OTHER	MAKEUP PACKOFF AND GREASE SEALS, LAND PACKOFF AND ENGAGE TWO LOCK PINS, PERFORM PRESSURE TEST TO 5000 PSI FOR 15 MINUTES, TEST GOOD. BACK OUT LANDING JOINT SECURE PROTECTOR	
8:30	9:30	1.00	8,070	NDSTAC	NIPPLE DOWN STACK INSTALL NIGHT CAP RELEASE RIG TO 1103WC	

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	0	583	583	SURF	17.50	54.00	J-55	
FULL	9.63	0	0	8,060	8,040	INT1				

Cost/AFE Information

AFE No	AFE Description	AFE Amount	Daily Mud	Well Mud	Daily Total	Well Total	% Spent
B21002	Drill & Complete a 10000' WC la	5,160,518.00	0.00	58,751.14	92,247.49	1,024,438.23	19.85 %
Totals \$:		5,160,518.00	0.00	58,751.00	92,247.00	1,024,438.00	19.85 %

Rig Information

Equipment Problems:

Location Condition:

Transport:

Bulk Inventory

* = overridden value

Item Type	Units	Beginning	Used	Received	On Hand	Net
Mud	GALS	13,714			13,714	
Fuel	GALS	15,960			15,960*	
Office trailer generator		455			455	

Safety Information

Meetings/Drills	Time	Description
Safety	30	NIPPLE DOWN BOP PRE PAIR TO SKID RIG.
First Aid Treatments:	Medical Treatments:	Lost Time Incidents:
Days Since LTI:	61	
<input type="checkbox"/> BOP Test	<input checked="" type="checkbox"/> Crownamatic Check	

Rental Tools Information

Type	Description	Serial No.	Vendor	Acct Code	Today's Cost \$	Start	End
H2S	H2S EQUIP.		AMPRO	DRL-240	250.00	09-Jan-21	
Notes: H2S PACKAGE \$250							
Choke	HYD. CHOKE		MCGUIRE	DRL-240	300.00	09-Jan-21	
Notes: 1 CHOKE \$300							
Rotating Hd.	ROTATE HEAD		CUTTER	DRL-240	250.00	11-Jan-21	
Notes: ROTATING ASSEMBLY \$250							
Trailer	4 TRAILERS		TREND	DRL-240	1,880.00	07-Jan-21	
Notes: 4 TRAILERS \$1880							

**Daily Drilling Report**

Well ID: 42-383-40938

Field: Texon

SEM Operating Company, LLC

Well Name: University 9C 1107WC

Sect: 11 County: Reagan State: TX

Report No: 13

Report For 06:00 AM 17-Jan-21

Rental Tools Information

Type	Description	Serial No.	Vendor	Acct Code	Today's Cost \$	Start	End
Frac Tanks	FRAC TANKS		THORPE	DRL-240	200.00	07-Jan-21	
Notes: 8-FRAC TANKS \$200							
Port-a-let	PORTA JOHN		H&S	DRL-240	65.00	07-Jan-21	
Notes: PORT-A-JOHN, TRASH TRAILER \$65							
Trans. Pump	PUMPS		RENTAL E	DRL-240	300.00	07-Jan-21	
Notes: 4 TRASH PUMPS \$300							
Light Tower	HALO LIGHT		APOLLO	DRL-240	350.00	07-Jan-21	
Notes: 1 HALO LIGHT \$350							
EDM	MD TOTCO		TOTCO	DRL-240	700.00	07-Jan-21	
Notes: TOTCO \$700							
Mud logger	LOGGER		RILEY	DRL-230			
Notes: LOGGER \$1200							
OBM Control	SOLID CONTROL		DES	DRL-210	3,650.00	07-Jan-21	
Notes: SOLID CONTROL \$ 3650							
Steam Clean	OBM WASHER		RENTAL E	DRL-210			
Notes: WASHER \$40							
Directional	GEO STEERING		SEM	DRL-231	1.00	07-Jan-21	
Notes: GEO STEERING \$1000							
Mud Bucket	MUD BUCKET		STABIL	DRL-210		11-Jan-21	
Notes: MUD BUCKET \$85							
SPOOLS	10K SPOOL		MONAHANS	DRL-240	210.00	07-Jan-21	
Notes: SPOOL/ VBR \$210							
Containment	KATCH CAN		CUTTER	DRL-241		11-Jan-21	
Notes: KATCH KAN \$75							
TANK	FUEL TANK		THOMAS	DRL-245	50.00	07-Jan-21	
Notes: FUEL TANK FOR OFFICE \$50							
Fas-line	POLY LINE		SEM	DRL-213	1,000.00	07-Jan-21	
Notes: POLY LINE \$1000							
Pre Mix	MIXING TANK		PMS	DRL-240	150.00	07-Jan-21	
Notes: MIXING TANK \$150							
DP/HAND TO	TOMAX TOOL			DRL-244			
Notes: TOMAX TOOL \$3850/STAND BY 395							
Directional	DD & MWD		WELLB	DRL-246	6,000.00	08-Jan-21	
Notes: DIRECTIONAL DRILLING & MWD SERVICE \$6000							
Total Daily Rental Cost \$:					15,356.00		