



Midland Partner Report

Well Name: Fcu 4825

State: Texas
County: Andrews
Location: ~13.2 miles W of Andrews
Rig Contr.:

API#: 4200346219
AFE#: 1402336

Total Costs to Date	
Daily Cost Total	Cum Cost To Date
0.00	

Spud Date	Ground/Corrected Ground Elevation (ft)	KB-Ground Distance (ft)
	3,307.00	13.00

Daily Operations

10/13/2014 01:00 - 10/14/2014 06:00

Operation Summary # 1

RIG DOWN NORTON 7 ON FCU 6224 PREPARE TO MOVE TO FCU 4825

Time Log

Start Time	End Time	Dur (hrs)	Cum Dur (hrs)	Comment
01:00	10:00	9.00	9.00	RIG DOWN NORTON 7 ON FCU 6224 PREPARE TO MOVE TO FCU 4825
10:00	18:00	8.00	17.00	RIG IDLE ,WAIT ON TRUCKS



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Total Costs to Date	
Daily Cost Total	Cum Cost To Date
39,146.25	151,249.36

Spud Date	Ground/Corrected Ground Elevation (ft)	KB-Ground Distance (ft)
10/15/2014 6:00:00 AM	3,307.00	13.00

Daily Operations

10/15/2014 06:00 - 10/16/2014 06:00

Operation Summary # 1

DRILLED FROM 40 TO 1461 WITH SURVEYS
PROBLEMS WITH FLOWLINE BROKE CHAIN AND RETRIEVED TOTCO DUE TO BROKEN WIRE

Time Log

Start Time	End Time	Dur (hrs)	Cum Dur (hrs)	Comment
06:00	07:30	1.50	1.50	DRILL F/ 40.00 TO 261
07:30	08:00	0.50	2.00	SURVEY @ 261 1/4 DEG
08:00	08:30	0.50	2.50	DRILL F/ 261 TO 292
08:30	09:30	1.00	3.50	UNLPUG FLOWLINE
09:30	10:00	0.50	4.00	DRILL F/ 292 TO 385
10:00	11:00	1.00	5.00	UNPLUG FLOWLINE
11:00	11:30	0.50	5.50	CIRCULARE OUT SWEEP
11:30	12:30	1.00	6.50	DRILL F/385 TO 540
12:30	13:00	0.50	7.00	WORK VALVES ON FLOW LINE
13:00	15:30	2.50	9.50	DRILL F/ 540 TO 759
15:30	16:00	0.50	10.00	SURVEY @ 714 .5 DEG.
16:00	17:00	1.00	11.00	REPAIR BROKEN ROTARY CHAIN
17:00	22:00	5.00	16.00	DRILL F/ 759 TO 1237
22:00	22:30	0.50	16.50	WIRELINE BROKE TRIP OUT TO RETRIEVE
22:30	02:00	3.50	20.00	TRIP OUT OF HOLE RETRIEVE TOTCO
02:00	02:30	0.50	20.50	REAM TO BOTTOM 30 FT.
02:30	06:00	3.50	24.00	DRILL F/ 1237 TO 1461



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Total Costs to Date	
Daily Cost Total	Cum Cost To Date
24,224.05	308,051.71

Spud Date	Ground/Corrected Ground Elevation (ft)	KB-Ground Distance (ft)
10/15/2014 6:00:00 AM	3,307.00	13.00

Daily Operations

10/19/2014 06:00 - 10/20/2014 06:00

Operation Summary # 1

DRILLING WITH SURVEYS NO GAINS, LOSSES OR FLOW

Time Log

Start Time	End Time	Dur (hrs)	Cum Dur (hrs)	Comment
06:00	07:00	1.00	1.00	DRILL F/ 3761 TO 3793 ROP 32 FT. PER HR.
07:00	07:30	0.50	1.50	SURVEY @ 3751 3/4 DEG.
07:30	12:00	4.50	6.00	DRILL F/ 3793 TO 4112 ROP 70 FT. PER HR.
12:00	12:30	0.50	6.50	SERVICE RIG
12:30	15:30	3.00	9.50	DRILL F/ 4112 TO 4270 ROP 53 FT. PER HR.
15:30	16:00	0.50	10.00	SURVEY @ 4228 3/4 DEG.
16:00	00:00	8.00	18.00	DRILL F/ 4270 TO 4713 ROP 55 FT. PER HR..
00:00	00:30	0.50	18.50	SURVEY @ 4671 0.25 DEG.
00:30	06:00	5.50	24.00	DRILL F/ 4713 TO 5031 ROP 58 FT. PER HR.



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Rig Contr.: Norton 7

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AFE#: 1402336

Total Costs to Date	
Daily Cost Total	Cum Cost To Date
43,202.00	283,827.66

Spud Date	Ground/Corrected Ground Elevation (ft)	KB-Ground Distance (ft)
10/15/2014 6:00:00 AM	3,307.00	13.00

Daily Operations

10/18/2014 06:00 - 10/19/2014 06:00

Operation Summary # 1

DRILLING WITH SURVEYS NO GAINS, LOSSES OR FLOW

Time Log

Start Time	End Time	Dur (hrs)	Cum Dur (hrs)	Comment
06:00	07:00	1.00	1.00	DRILLING F/ 2776 TO 2840 ROP 64 FT. PER HR.
07:00	07:30	0.50	1.50	SURVEY @ 2799 1.25 DEG.
07:30	09:00	1.50	3.00	DRILL F/ 2840 TO 2935 ROP 63 FT. PER HR.
09:00	09:30	0.50	3.50	SERVICE RIG
09:30	12:30	3.00	6.50	DRILL F/ 2935 TO 3094 ROP 53 FT. PER HR.
12:30	13:00	0.50	7.00	SURVEY @ 3052 1.5 DEG.
13:00	21:30	8.50	15.50	DRILL F/ 3094 TO 3348 ROP 30 FT PER HR.
21:30	05:30	8.00	23.50	DRILL F/ 3348 TO 3761 ROP 51 FT. PER HR.
05:30	06:00	0.50	24.00	SURVEY @ 3306 .25 DEG.



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Total Costs to Date	
Daily Cost Total	Cum Cost To Date
22,392.65	240,625.66

Spud Date	Ground/Corrected Ground Elevation (ft)	KB-Ground Distance (ft)
10/15/2014 6:00:00 AM	3,307.00	13.00

Daily Operations

10/17/2014 06:00 - 10/18/2014 06:00

Operation Summary # 1

FINISH NIPPLE UP B.O.P. TEST B.O.P.
PICK UP BHA, TRIP IN HOLE ,DRILL PLUG.
CONTINUE DRILLING 7 7/8 HOLE.

Time Log

Start Time	End Time	Dur (hrs)	Cum Dur (hrs)	Comment
06:00	10:00	4.00	4.00	TEST B.O.P. 250 LOW AND 1500 HIGH TESTED OK.
10:00	12:30	2.50	6.50	PICK UP BHA TRIP IN HOLE
12:30	13:30	1.00	7.50	TEST ANNULAR, PIPE RAMS, KELLY VALVES 250 LOW 1500 HIGH TEST OK.
13:30	14:00	0.50	8.00	TAGGED CEMENE @ 1662
14:00	15:00	1.00	9.00	DRILLED CEMENT,FLOAT & PLUG
15:00	20:00	5.00	14.00	DRILL F/ 1710 TO 1950 ROP 48 FT. PER HR.
20:00	20:30	0.50	14.50	SURVEY @ 1908 .25 DEG.
20:30	01:00	4.50	19.00	DRILL F/ 1950 TO 2395 ROP 98 FT. PER. HR.
01:00	01:30	0.50	19.50	SURVEY @ 2353 .25 DEG.
01:30	06:00	4.50	24.00	DRILL F/ 2395 TO 2776 ROP. 88 FT. PER HR.



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Total Costs to Date	
Daily Cost Total	Cum Cost To Date
98,903.25	425,290.71

Spud Date	Ground/Corrected Ground Elevation (ft)	KB-Ground Distance (ft)
10/15/2014 6:00:00 AM	3,307.00	13.00

Daily Operations

10/21/2014 06:00 - 10/22/2014 06:00

Operation Summary # 1

DRILLING WITH SURVEYS

6 BBL. AN HR. FLOW, NO LOSSES OR GAINS.

Time Log

Start Time	End Time	Dur (hrs)	Cum Dur (hrs)	Comment
06:00	12:00	6.00	6.00	DRILL F/ 6241 TO 6527 ROP 47 FT. PER HR.
12:00	12:30	0.50	6.50	SERVICE RIG
12:30	14:00	1.50	8.00	DRILL F/ 6527 TO 6590 ROP 42 FT PER HR.
14:00	14:30	0.50	8.50	SURVEY @ 6548 3/4 DEG.
14:30	00:30	10.00	18.50	DRILL F/ 6590 TO 7068 ROP 48 FT. HR.
00:30	01:00	0.50	19.00	SURVEY @ 7026 .75 DEG.
01:00	06:00	5.00	24.00	DRILL F/ 7068 TO 7328 ROP 52 FT. PER HR.



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Total Costs to Date	
Daily Cost Total	Cum Cost To Date
11,538.43	474,913.51

Spud Date	Ground/Corrected Ground Elevation (ft)	KB-Ground Distance (ft)
10/15/2014 6:00:00 AM	3,307.00	13.00

Daily Operations

10/29/2014 06:00 - 10/30/2014 06:00

Operation Summary # 1

No Venting - HSM - MIRU Renegade WL - RU w/ RIH w/ RCBL, CNL, CCL & GR tool down to PBTD 7282' - Run CNL from 7282' depth up to 5000' w/ 1000 psi applied- Cont. to Run CBL,CCL,GR from 7282' to SF - TOC 110' - Emailed logs to Engineers - RDMO Renegade WL services - SDON. CMIC Milo Valenzuela.