



Fivestones Energy LLC

DAILY DRILLING REPORT

Lease & Well TCU University #2 Date 7/2/2013

AFE # _____ Contractor & Rig Pro Petro #204

Day # 2 Activity: _____ Depth 1288' Progress 923 ft 9 hrs avg ft/hr 103.00

Type Formation _____ Last String Csg 13 3/8 " OD set at 365' MW 9.4 ppg

VIS 29 sec. W.L. _____ cc PH 12 WC _____ Solids _____ % Chlorides _____ ppm Oil _____ %

Pump No. 1 Size 6 1/2 X 10 X _____ spm Output _____ gpm Pump PSI 550

Pump No. 2 Size 6 1/2 X 10 X 115 spm Output 471 gpm Pump PSI 550

Dev. Surveys 0.40 ° @ 800', _____ ° @ _____, _____ ° @ _____, _____ ° @ _____

Bit No. 2 Size 11 Brand & Type Shear Depth In 365 Depth Out 1,288 Ftg. Cut 923 in 9 hrs

BHA bit, shock sub, prodrift, reamer, DC, reamer, 8 - 8" DC, XO, 12 - 6" DC

Drill Pipe: Size OD _____ Grade _____ Wt. _____ #/ft. Tool Jt. _____ Length _____

Drill Collars: Size O.D. _____ " I.D. _____ " No. _____ Length _____ Tool Jt. _____

Start	End	HRS	Pen Rate	
6:00	10:00	4.00		WO cement
10:00	12:00	2.00		Cut off csg & weld on head
12:00	2:00	2.00		NU BOP
2:00	4:00	2.00		NU BOP
4:00	4:30	0.50		Test blind rams
4:30	5:00	0.50		Make up BHA
5:00	5:30	0.50		Test pipe rams
5:30	7:00	1.50		TIH w/bit #2
7:00	8:30	1.50		Drill cmt, tag formation
8:30	10:00	1.50		Drill from 365' to 476'
10:00	1:30	3.50		Drill from 476' to 817'
1:30	2:00	0.50		Survey @ 800' / .4°
2:00	6:00	4.00		Drill from 817' to 1288'
		24.00		



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DAILY DRILLING REPORT

Lease & Well TCU University #2 Date 7/3/2013
 AFE # _____ Contractor & Rig Pro Petro #204
 Day # 3 Activity: Drilling Depth 3173 Progress 1885 ft 21 hrs avg ft/hr 90.00

Type Formation _____ Last String Csg 13 3/8 " OD set at 365' MW 9.5 ppg
 VIS 29 sec. W.L. _____ cc PH 12 WC _____ " Solids _____ % Chlorides _____ ppm Oil _____ %

Pump No. 1 Size 6 1/2 X 10 X 115 spm Output 471 gpm Pump PSI 600
 Pump No. 2 Size 6 1/2 X 10 X 115 spm Output _____ gpm Pump PSI 600

Dev. Surveys 0.70 ° @ 1285' , 0.80 ° @ 1714' , 0.70 ° @ 2178' , 0.80 ° @ 2640'
 Dev. Surveys 0.70 ° @ 3070' , _____ ° @ _____ , _____ ° @ _____ , _____ ° @ _____

Bit No. 2 Size 11 Brand & Type Shear Depth In 365 Depth Out 3,173 Ftg. Cut 2808 in 30 hrs

BHA bit, shock sub, prodrift, reamer, DC, reamer, 8 - 8" DC, XO, 12 - 6" DC

Drill Pipe: Size OD _____ Grade _____ Wt. _____ #/ft. Tool Jt. _____ Length _____
 Drill Collars: Size O.D. _____ " I.D. _____ " No. _____ Length _____ Tool Jt. _____

Start	End	HRS	Pen Rate	
6:00	6:30	0.50		Survey @ 1285' / .7°
6:30	10:00	3.50		Drill from 1288' to 1717'
10:00	10:30	0.50		Survey @ 1714' / .8°
10:30	11:00	0.50		Drill from 1717' to 1802'
11:00	11:30	0.50		Rig service
11:30	2:00	2.50		Drill from 1802' to 1973'
2:00	5:30	3.50		Drill from 1973' to 2188'
5:30	6:00	0.50		Survey @ 2178' / .7°
6:00	10:00	4.00		Drill from 2188' to 2573'
10:00	11:00	1.00		Drill from 2573' to 2659'
11:00	11:30	0.50		Survey @ 2640' / .8°
11:30	4:30	5.00		Drill from 2659' to 3087'
4:30	5:00	0.50		Survey @ 3070' / .7°
5:00	6:00	1.00		Drill from 3087' to 3173'
		24.00		

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DAILY DRILLING REPORT

Lease & Well TCU University #2 Date 7/19/2013

AFE # _____ Contractor & Rig Pro Petro #204

Day # 20 Activity: RD Depth 12312' Progress _____ ft _____ hrs avg ft/hr _____

Type Formation _____ Last String Csg 13 3/8" OD set at 365' MW _____ ppg

VIS _____ sec. W.L. _____ cc PH _____ WC _____ " Solids _____ % Chlorides _____ ppm Oil _____ %

Pump No. 1 Size _____ X _____ X _____ spm Output _____ gpm Pump PSI _____

Pump No. 2 Size _____ X _____ X _____ spm Output _____ gpm Pump PSI _____

Dev. Surveys _____ ° @ _____ , _____ ° @ _____ , _____ ° @ _____ , _____ ° @ _____

Dev. Surveys _____ ° @ _____ , _____ ° @ _____ , _____ ° @ _____ , _____ ° @ _____

Bit No. _____ Size _____ Brand & Type Ulterra Depth In _____ Depth Out _____ Ftg. Cut _____ in _____ hrs

BHA _____

Drill Pipe: Size _____ OD _____ Grade _____ Wt. _____ #/ft. Tool Jt. _____ Length _____

Drill Collars: Size O.D. _____ " I.D. _____ " No. _____ Length _____ Tool Jt. _____

Start	End	HRS	Pen Rate	
6:00	6:30	0.50		Wait on csg crew
6:30	7:00	0.50		RU csg crew & hold safety meeting
7:00	2:00	7.00		Run 5 1/2 casing
2:00	7:30	5.50		Run 5 1/2 casing
7:30	8:00	0.50		Pump down last 2 jts of csg to bottom
8:00	8:30	0.50		RD csg crew
8:30	9:00	0.50		RU cementers
9:00	10:00	1.00		Cement hole
10:00	3:00	5.00		Cement
3:00	3:30	0.50		RD cementers
3:30	6:00	2.50		Waiting on cement
				Rig move
		24.00		