



Multi-Day Job Summary - Drlg Depths

Whiting Oil & Gas Corp
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

Well Name: FREGEAU 2

Plug & Abandon
Job Started on 4/30/2014

WPC ID	API Number 051230750200	Field Name Mitigation-DJ Basin	County Weld	State CO	Operator WOGC	Gr Elev (ft) 4,943.00	Orig KB El... 4,950.00
AFE Number 14-0835	Total AFE Amount (Cost) 150,000.00		Supp Amt (Cost)		Total AFE + Supp Amount (Cost) 150,000.00		AFE-Field Estimate (Cost) -30,750.00
Job Category Plug & Abandon		Job Type Plug & Abandon		Working Interest (%)	Total Fid Est (Cost) 180,750.00	Start Date 4/30/2014	End Date 5/21/2014

Daily Operation Reports (6am to 6am)

Job Day (days)	Rpt #	Day Total (Cost)	Cum To Date (Cost)	Start Date	End Date	End Depth (ftKB)	Summary
1.0	1.0	3,000.00	3,000.00	4/29/2014	4/30/2014	0.0	High wind's could'nt rig down off of Fregeau #1, install 8-5/8 x 10" wellhead and top flange. Move mud tanks and equipment to #2. Crossfire clean out mud tank and SDNF.
1.0	2.0	3,500.00	6,500.00	4/30/2014	5/1/2014	0.0	Spot base beam & rig in. Wids came up stronger. Not able to rig up. SDFN.
2.0	3.0	10,850.00	17,350.00	5/1/2014	5/2/2014	0.0	Rig up, N/U flange w/ washington head, R/U power swivel on 3-1/2 drill collar and make up 7-5/8 bit. Break circulation and drill down 140' and started loosing circulation below surface shoe and was hard drilling. Drilling on iron. Circulate hole clean. L/D 1 collar w/ power swivel and pull 1 stand to derrick, left 2 collars in and SWIFN.
3.0	4.0	10,850.00	28,200.00	5/2/2014	5/3/2014	0.0	Change out casing valves, clean out BWS mud tank anad haul in 1 load of drilling mud. Mix up gel and LCM and pump 40 bbls down back side. RIH w/ 4 drill collars and R/U power swivel on collar, break circulation and drill out 10' and fall thur. Wash down to 684 w/ BHS, 8 x 3-1/2 drill collars and 14 jts of 2-7/8 PH-6 tubing. Circulate hole clean and POOH w/ 14 jts and 4 drill collars to derrick, left 4 collars up in surface pipe, SWIFN.
4.0	5.0	10,850.00	39,050.00	5/3/2014	5/4/2014	0.0	Mix 3 buckets of PHPA in Key tank, RIH and tag @ 500' w/ 8 drill collars and 8 jts, L/D 6 jts out of derrick. R/U power swivel and break circulation, wash down to 1241.52 w/ 8 drill collars and 32 jts. Fluid level in mud tank start dropping fast, circulate hole clean, rack power swivel back and POOH w/ 32 jts and 4 drill collars. Left 4 collars in surface casing and SWIFN.
6.0	6.0	10,850.00	49,900.00	5/5/2014	5/6/2014	0.0	Safety meeting. 0 psi. TIH w/ 8 collars & 7 jts. tag @ 492'. R/U power swivel. Break circulation. Drill & wash down to 540'. R/D power swivel. TIH tag @ 744'. R/U kelly hose. Break circulation. Wash down to 775'. R/D kelly hose. TIH tag @ 930'. R/U power swivel. Drill & wash down to 1645'. Circulate hole clean. R/D power swivel. TOOH leaving 4 collars in surface. SWI. SDFN.
7.0	7.0	11,700.00	61,600.00	5/6/2014	5/7/2014	0.0	Safety meeting. 0 psi. TIH tag @ 1,241'. R/U power swivel. Break circulation. Drill & wash down to 1,333'. R/D power swivel. TIH tag @ 1,395'. R/U power swivel. Break circulation. Drill & wash down to 2,169'. Circulate hole clean. TOOH, pulled thru tight spot at 1600'. Left 4 collars in surface casing. SWI. SDFN.
8.0	8.0	11,700.00	73,300.00	5/7/2014	5/8/2014	0.0	Safety meeting. Clean heavy mud & solids out of shaker tank. 0 psi. TIH tag @ 1457'. R/U kelly hose. Break circulation. Wash down to 1550'. Tight spot is from 1457' to 1550'. R/D kelly hose. TIH tag @ 2169'. R/U power swivel. Break circulation. Hard drilling from 2169' to 2219'. Drill & wash down to 2665'. Circulate hole clean. TOOH leaving 4 collars in surface. SWI. SDFN.
9.0	9.0	10,200.00	83,500.00	5/8/2014	5/9/2014	0.0	Safety meeting. Standby waiting on wind to go down to TIH. Repair S.O.S pump. 0 psi on well. TIH tag @ 2633'. 32' of fill. R/U power swivel. Break circulation. Drill & wash down to 2819'. R/D power swivel. TIH to 3314'. R/U kelly hose. Break circulation. Circulate hole clean. R/D kelly hose. TIH to 3688'. R/U kelly hose. Break circulation. Circulate hole clean. R/D Kelly hose. Lay down 1 jt. TOOH leaving 4 collars in surface. SWI SDFN.



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10.0	10.0	12,200.00	95,700.00	5/9/2014	5/10/2014	0.0	Safety meeting. 0 PSI. TIH to 3688'. No fill. P/U 5 jts. to 3841'. R/U kelly hose. Break circulation. Circulate hole clean. R/D kelly hose. TIH w/ 10 jts. to 4152'. R/U kelly hose. Break circulation. Circulate hole clean. R/D kelly hose. TIH w/ 10 jts. to 4464'. R/U kelly hose. Circulate hole clean. R/D kelly hose. TIH w/ 10 jts. to 4774'. R/U kelly hose. Circulate hole clean. R/D kelly hose. P/U 1 jt. got 1/2 of it in to 4790' and tagged. R/U power swivel. Break circulation. Drill& wash down to 5240'. Circulate hole clean. TOOH leaving 4 collars in surface. SWI. SDFWE.
13.0	11.0	12,200.00	107,900.00	5/12/2014	5/13/2014	0.0	Safety meeting. 0 PSI. TIH tag @ 2633'. Waiting on mud & fresh water. POOH 10 stands. Trucks got stuck going into location. Standby for 4 hrs. waiting on trucks to get pulled into location. TIH w/ 10 stands. R/U power swivel. Break circulation. Wash down to 2695'. R/D power swivel. TIH tag @ 5230'. R/U power swivel. Break circulation. Drilling something hard from 5230' to 5240'. Circulate hole clean. R/D power swivel. TOOH leaving 4 collars in surface. SWI. SDFN.
14.0	12.0	10,200.00	118,100.00	5/13/2014	5/14/2014	0.0	Safety meeting. 0 PSI. TIH tag @ 5198'. R/U power swivel. Break circulation. Drill & wash down to 5333'. R/D power swivel. TIH to 5983'. R/U kelly hose. Break circulation. Circulate hole for 2 hrs. to clean hole. R/D kelly hose. TIH to 6355.03'. R/U power swivel. Break circulation. Circulate hole. Working pipe up & down several times. P/U 7 jts. w/ power swivel to 6572.25'. Break Circ. Work pipe several times. Had to drill & wash down last 6 jts. to 6758.35'. Circulate hole for 2 1/2 hrs. to clean hole. R/D power swivel. TOOH 54 stands. Load hole. TOOH leaving 4 collars in surface. SWI. SDFN.
15.0	13.0	17,700.00	135,800.00	5/14/2014	5/15/2014	0.0	Safety meeting. 0 PSI. TOOH 4 collars, bit sub & bit. Load hole. MIRU Halliburton. Run in w/ Triple Combo logging tool. Tagged @ 413'. Halliburton TOOH w/ logging tools. Laying them down. Bayou TIH tagged @ 408.02'. R/U power swivel. Break circulation. Drill & wash down to 438.86'. TOOH. R/U Halliburton w/ Triple Combo logging tool. TIH tagged at 6756'. Began logging out of hole at 5:30. Logged to surface. LD tool at 7:30 p.m. PU coring tools fr/7:30 to 2:30 a.m. RIH, start pulling core samples at 5900'. At 6:30 a.m. this morning, pulling 25 of 30 cores at 6464'. Continue coring.
16.0	14.0	19,950.00	155,750.00	5/15/2014	5/16/2014	0.0	Finished coring operations. POOH w/coring tools. Retrived all 30 cores. RD WL. RU CORE-TECH slick line. RIH w/Gyro tools to 6700'. POOH. LD tools. RD SL. SWI. SDFN.
17.0	15.0	8,700.00	164,450.00	5/16/2014	5/17/2014	0.0	Safety meeting. 0 PSI. TIH to 5823.41'. MIRU Sanjel. Break circulation. Pump 300' balance plug. Pumping 28.7 bbls. of slurry. Displacing w/ 26 bbls. Plug balanced good. TOOH laying down 30 jts. SWI. SDFWE.
20.0	16.0	8,650.00	173,100.00	5/19/2014	5/20/2014	0.0	Safety meeting. 0 PSI. TIH tag top of cement @ 5472.29'. Making a 350' plug. TOOH laying down 146 jts. to 927.70'. MIRU Sanjel. Break circulation Pump a 200' Balane plug. W/ 35bbls of slurry. Displacing w/ 3.5 bbls. Plug balanced good. TOOH laying down 12 jts. SWI. SDFN.
21.0	17.0	7,650.00	180,750.00	5/20/2014	5/21/2014	0.0	Safety meeting. 0 PSI. TIH tag top of cement @ 615.42'. Making a 312' plug. TOOH laying down 15 jts. to 217.15'. R/U Sabnjl. Break circulation. Pump cement to surface. TOOH. N/D Bops & well head. Finish topping off suface w/ cement. RDMO