



Andrews, David

From: GJRig01@oxy.com
Sent: Sunday, January 01, 2012 12:19 AM
To: Andrews, David
Cc: Simon_Benevides@oxy.com
Subject: OXY / H&P 330 / 697-04D PAD / CC 697-05-63B/ SURFACE CEMENT SUMMARY

WELL : CC 697-05-63B
API : 050452071700
CASING DEPTH : 2590'

RIGGED DOWN CASING RUNNING TOOL AND LAID DOWN SAME. RELEASED RIG TO CC 697-04-65B AT 09:30 HOURS.

09:00 HOURS (12-30-2011) - 12:00 HOURS (12-30-2011) HALLIBURTON PERFORMED CEMENT JOB OFF LINE AS FOLLOWS: TESTED LINES TO 2500 PSI. GOOD TEST CEMENTED 9.625" 36LLB/FT J-55 LTC CASING AS FOLLOWS: PUMPED 20 BBLS FRESH WATER; 20 BBLS OF GEL SPACER; 20 BBLS OF FRESH WATER. CEMENTED 9.625" SURFACE CASING WITH: 1070 SACKS OF LEAD - 444 BBLS OF 12.3 PPG - 2.33 CU. FT/SK VERSACEM LEAD AT 6 BPM 170 SACKS OF TAIL - 62.7 BBLS OF 12.8 PPG - 2.07 CU. FT/SK VERSACEM TAIL AT 6 BPM. 60% EXCESS ON LEAD AND 60% EXCESS ON TAIL. HAD NO RETURNS THROUGHOUT ENTIRE CEMENT JOB DROPPED PLUG AND DISPLACED WITH 194 BBLS FRESH WATER AT 6 BPM OBSERVED 325 PSI LIFT PRESSURE AT 6 BPM SLOWED RATE TO 2 BPM AT 184 BBLS INTO DISPLACEMENT AND OBSERVED 153 PSI LIFT PRESSURE. BUMPED PLUG WITH 655 PSI. PLUG DOWN AT 11:20 HOURS (12/30/2011). HELD FOR FIVE MINUTES. BLED PRESSURE TO ZERO AND CHECKED FLOATS. FLOATS HELD. HAD NO RETURNS WHILE PUMPING ENTIRE DISPLACEMENT TESTED CASING TO 1500 PSI HELD FOR 30 MINUTES. TEST PASSED. FLUSHED PARASITE LINE WITH 10 BBLS SUGAR WATER - HAD RETURNS AFTER 5.5 BBLS.

ESTIMATED TOC AT: 1891'.

01:30 HOURS - 23:59 HOURS (12/30/2011)
00:00 HOURS - 11:23 HOURS (12/31/2011)
PERFORMED TOP OUT WITH 390 BBLS OF 12.5-13.3 PPG TOP OUT BLEND CEMENT.
10BBLS CEMENT RETURNED TO SURFACE.

Thanks & Regards

Jeff Gill / Derek Adam
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H&P 330
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