



**Andrews, David**

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**From:** GJRig02@oxy.com  
**Sent:** Saturday, October 23, 2010 7:31 AM  
**To:** Andrews, David; Longworth, Mike; Simon\_Benevides@oxy.com; Linda\_Kuether@oxy.com; OB\_Sanchez@oxy.com; Kellerby, Shaun  
**Subject:** Cement Job CC-697-10-50A

**Follow Up Flag:** Follow up  
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Mr. Andrews,

H&P 353 9-5/8" CEMENT SURFACE CASING DEPTH 2,698' ( API 05-045-18022-00) TESTED LINES TO 2700 PSI.

TEST LINES TO 2700 PSI.

CMT JOB DETAILS

PUMPED 20 BBLS FRESH WATER, 20 BBLS OF SUPER FLUSH, 20 BBLS OF FRESH WATER.

CMT 9-5/8" SURFACE CSG WITH:

881 SKS - 365 BBLS OF 12.3 PPG-2.33 CU. FT/SK VERSACEM LEAD WITH TUFF FIBER,  
125 SKS- 46.1 BBLS OF 12.8 PPG-2.07 CU. FT/SK VERSACEM TAIL.

DISPLACED WITH 204.1 BBLS FRESH WATER AT 6 BPM.

OBSERVED 700 PSI LIFT PRESSURE AT 2 BPM.

BUMPED PLUG WITH 1230 PSI FOR 5 MIN. FLOATS HELD.

FLUSHED PARASITE LINE WITH 10BBLS SUGAR WATER PRESSURE SPIKE AT 150 PSI, RUN PUMP UP TO 724 PSI HOOK BACK UP TO CEMENT HEAD AND TEST CASING, PRESSURE UP TO 1572 PSI FOR 30 MIN

70BBLS TO SURFACE

TOP OFF CEMENT JOB W/ 12 SKS CEMENT 7 BBLS TOP OF CEMENT BEFORE TOP OUT 57 FT.

THANK YOU  
GABRIEL CALDERON  
281-436-6464