



02055254

**Andrews, David**

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**From:** GJRig01@oxy.com  
**Sent:** Wednesday, September 21, 2011 4:29 PM  
**To:** Andrews, David  
**Subject:** RE: OXY / H&P 330 / 697-08-53 PAD / 697-08-58C / CEMENT SUMMARY

API #: 050452010400  
SURFACE SETTING DEPTH: 2702'

Thanks & Regards

Jeff Gill / Victor Benavides  
DSM  
H&P 330  
281-436-6424

-----Original Message-----

**From:** Andrews, David [<mailto:David.Andrews@state.co.us>]  
**Sent:** Wednesday, September 21, 2011 4:10 PM  
**To:** GJRig01  
**Subject:** RE: OXY / H&P 330 / 697-08-53 PAD / 697-08-58C / CEMENT SUMMARY  
**Importance:** High

Please reply with the API Number and surface casing setting depth for this well.

Thanks,

David D. Andrews, P.E., P.G.  
Engineering Supervisor - Western Colorado

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Oil and Gas Conservation Commission  
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Website: <http://www.colorado.gov/cogcc>

-----Original Message-----

**From:** GJRig01@oxy.com [<mailto:GJRig01@oxy.com>]  
**Sent:** Sunday, September 18, 2011 8:28 PM  
**To:** Andrews, David  
**Subject:** OXY / H&P 330 / 697-08-53 PAD / 697-08-58C / CEMENT SUMMARY

TESTED LINES TO 3000 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:  
1050 SACKS OF LEAD - 435.7 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.  
50% EXCESS ON LEAD AND TAIL.  
LOST RETURNS AFTER 35 BBLS INTO PUMPING CEMENT DROPPED PLUG AND DISPLACED WITH 202.7 BBLS  
FRESH WATER AT 6 BPM OBSERVED 610 PSI LIFT PRESSURE AT 6 BPM SLOWED RATE TO 2 BPM AND  
OBSERVED 300 PSI LIFT PRESSURE.

BUMPED PLUG AT 2 BPM BBLS WITH 900 PSI. PLUG DOWN AT 13:15 HOURS (09/18/2011). HELD FOR FIVE MINUTES.  
BLED PRESSURE TO ZERO AND CHECKED FLOATS. FLOATS HELD.  
HAD NO RETURNS WHILE PUMPING DISPLACEMENT FLUSHED PARASITE LINE WITH 10 BBLS SUGAR WATER - HAD RETURNS AFTER 6 BBLS.  
TEST CASING TO 1500 PSI HELD FOR 30 MINUTES.  
TEST PASSED.  
15:07-15:25  
PERFORMED TOP OUT #1 WITH 33 BBLS OF 12.5 PPG TOP OUT BLEND CEMENT ON 09-18-2011. NO RETURNS TO SURFACE.  
17:41-18:08  
PERFORMED TOP OUT #2 WITH 48.1 BBLS OF 12.5 PPG TOP OUT BLEND CEMENT ON 09-18-2011. 7 BBLS CEMENT RETURNED TO SURFACE

Thanks & Regards

Jeff Gill / Victor Benavides  
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H&P 330  
281-436-6424