



**Andrews, David**

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**From:** GJRig02@oxy.com  
**Sent:** Wednesday, May 11, 2011 2:19 PM  
**To:** Andrews, David  
**Cc:** Simon\_Benevides@oxy.com; Brad\_Ahlquist@Oxy.com; Linda\_Kuether@oxy.com;  
Longworth, Mike; Daniel\_Padilla@oxy.com; Nicolas\_Carestia@oxy.com;  
Joan\_Proulx@oxy.com  
**Subject:** OXY/H&P353/CC-697-09-02B/CC-608-41PAD 9.625" CEMENT SUMMARY

PUMPED 20 BBLS FRESH WATER, 20 BBLS OF FRESHWATER WITH GEL, 20 BBLS OF FRESH WATER.  
CMT 9-5/8" 36LB. J-55 SURFACE CASING WITH:  
1,050 SKS - 435.7 BBLS OF 12.3 PPG-2.33 CU. FT/SK VERSACEM LEAD, 170 SKS- 62.7 BBLS OF 12.8 PPG-2.07 CU.  
FT/SK VERSACEM TAIL. 50% EXCESS NO RETURNS, DISPLACED WITH 204.2 BBLS FRESH WATER AT 6 BPM.  
OBSERVED 550 PSI LIFT PRESSURE AT 2 BPM.  
BUMPED PLUG WITH 1,050 PSI. FLOATS HELD.  
TEST 9-5/8" CASING TO 1,500 PSI FOR 30 MINUTES FLUSHED PARASITE LINE WITH 10BBLS SUGAR WATER  
HAD RETURNS AFTER 5.1 BBLS. PRESSURE SPIKE AT 600 PSI

TOP OUT JOB - 232 SKS - 74 BBLS CEMENT  
TOTAL CEMENT TO SURFACE 1 BBLS.

API# 05-045-20017-00 CASING SET AT 2653'

OXY USA  
H&P 353  
DIRECT:281-436-6464