



**Andrews, David**

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**From:** GJRig02@oxy.com  
**Sent:** Wednesday, August 03, 2011 7:39 AM  
**To:** Kellerby, Shaun; Brad\_Ahlquist@Oxy.com; Amrut\_Athavale@oxy.com; Simon\_Benevides@oxy.com; Longworth, Mike; Nicolas\_Carestia@oxy.com; Daniel\_Padilla@oxy.com; Sallie\_Phay@oxy.com; Joan\_Proulx@oxy.com  
**Cc:** Andrews, David  
**Subject:** OXY/H&P353/CC-697-16-15C/CC-697-16-28PAD 9 5/8" CEMENT SUMMARY

9-5/8" SETTING DEPTH 2,687'  
API # - 05-045-20573-00

PUMPED SPACERS. 20 BBLS FRESH WATER, 20 BBLS OF FRESHWATER WITH GEL, 20 BBLS OF FRESH WATER.

CMT 9-5/8" 36# J-55 SURFACE CASING WITH: 1055 SKS - 438 BBLS OF 12.3 PPG-2.33 CU. FT/SK VERSACEM LEAD. 50% EXCESS. 146 SKS- 53.8 BBLS OF 12.8 PPG-2.07 CU. FT/SK VERSACEM TAIL. 50% EXCESS.

LAUNCHED PLUG AND DISPLACED CEMENT WITH 204 BBLS FRESH WATER AT 6 BPM. SLOWED RATE TO 2 BPM W/ 10 BBLS LEFT TO DISPLACE. OBSERVED 440 PSI LIFT PRESSURE AT 2 BPM. BUMPED PLUG 440/940 PSI. FLOATS HELD.

NO CIRCULATION THROUGHOUT CEMENT JOB.

PRESSURED TESTED CSG TO 1500 PSI F/ 30 MIN. GOOD TEST.

RU TO PARASITE STRING. PUMPED 10 BBLS SUGAR WATER DOWN PARASITE STRING. PRESSURE SPIKE OF 230 PSI . CIRC UP 9-5/8" AFTER 3 BBL.

TOP OUT OFF LINE: 8 BBLS

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