



Andrews, David

From: GJRig02@oxy.com
Sent: Sunday, March 13, 2011 4:00 PM
To: Andrews, David
Cc: Brad_Ahlquist@Oxy.com; Simon_Benevides@oxy.com; Daniel_Padilla@oxy.com; Linda_Kuether@oxy.com; Joan_Proulx@oxy.com; Nicolas_Carestia@oxy.com
Subject: OXY/H&P353/CC-697-09-19A/CC-608-41 PAD Cement Summary

Follow Up Flag: Follow up
Flag Status: Flagged

9-5/8" CASING SETTING DEPTH AT 2,670'

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:

1,032 SKS - 428.0 BBLS OF 12.3 PPG-2.33 CU. FT/SK VERSACEM LEAD, 179 SKS- 66.0 BBLS OF 12.8 PPG-2.07 CU. FT/SK VERSACEM TAIL. 50% EXCESS DISPLACED WITH 205 BBLS FRESH WATER AT 6 BPM..
OBSERVED 700 PSI LIFT PRESSURE AT 2 BPM.

BUMPED PLUG WITH 1,200 PSI. FLOATS HELD.

TEST 9-5/8" CASING TO 1,500 PSI FOR 30 MINUTES FLUSHED PARASITE LINE WITH 12BBLS SUGAR WATER
HAD RETURNS AFTER 5.4 BBLS. PRESSURE SPIKE AT 450 PSI NO RETURN DURING START OF CEMENT JOB,
GOT RETURNS 400 BBLS INTO LEAD CEMENT. BUMPED PLUG AND HAD PARTIAL RETURNS AND LOST RETURNS
60 BBLS INTO DISPLACEMENT.

TOP JOB - 8.5 BBLS OF CEMENT AND 2 BBLS TO SURFACE.

API # 05-045-20020-00

ALEX VILLEGAS DSM