



02055367

Andrews, David

From: GJRig02@oxy.com
Sent: Wednesday, October 26, 2011 4:39 PM
To: Andrews, David
Cc: 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
Subject: OXY/H&P353/CC-697-05-22A/CC-697-05-05C PAD 9 5/8" SURFACE CEMENT SUMMARY
Follow Up Flag: Follow up
Flag Status: Completed

9 5/8" CASING SET AT 2,693'
API # 05-045-20361-00

OFFLINE CEMENTING:
TESTED LINES TO 3000 PSI. GOOD TEST.
CEMENTED 9.625", 36#, J-55, LTC CASING SET @ 2693'.
PUMPED 20 BBLS FRESH WATER; 20 BBLS GEL SPACER; & 20 BBLS FRESH WATER.

CEMENTED W/ 1069 SKS LEAD - 443.6 BBL, 12.3 PPG, 2.33 YIELD VERSACEM LEAD @ 6 BPM.
&
150 SKS TAIL - 55.3 BBL, 12.8 PPG, 2.07 YIELD, VERSACEM TAIL.
50% EXCESS ON BOTH.

ESTABLISHED RETURNS 300 BBLS INTO LEAD. LOST RETURNS WHEN PUMPS WERE STOPPED TO DROP PLUG.

DISPLACED CEMENT W/ 204.6 BBLS FRESH WATER @ 6 BPM.
OBSERVED 410 PSI LIFT PRESSURE @ 6 BPM.
SLOWED RATE TO 2 BPM FOR THE LAST 10 BBLS OF DISPLACEMENT AND OBSERVED A LIFT PRESSURE OF 355 PSI. PLUG WAS BUMPED W/ 855 PSI AND PRESSURE WAS HELD FOR 5 MIN BEFORE IT WAS BLED OFF. FLOATS HELD.

TEST CASING TO 1500 PSI FOR 30 MIN. TEST GOOD.

FLUSHED PARASITE LINE W/ 10 BBLS SUGAR WATER. (560 PSI @ 2 BPM)

TOTAL TOP OUT 10.5 BBL CMT.

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