



Andrews, David

From: GJRig01@oxy.com
Sent: Monday, June 14, 2010 5:24 PM
To: Andrews, David
Cc: Daniel_Padilla@oxy.com
Subject: Cement CC-697-16-09A, API 05-045-16964

Mr. Andrews

On 06/13/2010 Oxy cemented the surface casing on well CC-697-16-09A, API 05-045-16964. Below is a summary of the cement job.

PRESSURE TESTED LINES TO 3000 PSI. PUMPED 20 BBLS FRESH WATER, 20 BBLS OF SUPER FLUSH, 20 BBLS OF FRESH WATER. CEMENTED 9-5/8" SURFACE CASING WITH: 1240 SACKS - 514 BBLS OF 12.3 PPG - 2.33 CU. FT/SK VERSACEM LEAD WITH TUFF FIBER, 160 SACKS - 59 BBLS OF 12.8 PPG - 2.07 CU. FT/SK VERSACEM TAIL. DISPLACED WITH 221 BBLS FRESH WATER AT 5-4-3 BPM. 900 PSI LIFT PRESSURE AT 2 BPM FOR THE LAST 15 BBLS. BUMPED PLUG TO 600 PSI OVER LIFT PRESSURE CHECKED FLOATS. TESTED CASING TO 1500 PSI FOR 20 MINUTES.

GOOD TEST. FLOATS HELD.

CASING SHOE @ 2673'

CIP @ 06:00 06/13/2010

RECEIVED INTERMITTENT RETURNS THROUGH OUT JOB RECEIVED 176 BBLS CEMENT RETURNS TO SURFACE.

CEMENT FALL BACK @ + 60',

TOP OUT OFF LINE WITH A TOTAL OF 47 SXS 14 BBLS 1.78 YLD, 14 PPG HAL CEM, RECEIVED 4 BBLS BACK TO SURFACE WITH NO FALL BACK.

if you have any questions please contact Oxy DSM

Thanks,

Simon Benavides
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