

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## **OXY JET DECK FEDERAL #1**

**06/02/2003** CMIC: BOB LANGE

LOCATION STAKED BY BASIN SURVEYORS AT 660'FSL, 810'FWL, SECTION 15, T20S, R27E, EDDY CTY. NM. BUILT ROAD & LOCATION. DUG & LINED RESERVE PIT. SET 20" CONDUCTOR AT 40' AND CEMENTED W/ REDI-MIX. MIRU MCVAY RIG #4 & PREPARE TO SPUD.

**06/03/2003** CMIC: BOB LANGE

START UP MOTORS, WELD ON SENSORS FOR PASON & GROUNDING CLAMPS. PRIME PUMPS. SPUD IN AT 10:30 AM 6-2-03. DRILLING F/ 40' TO 251'. WLS AT 206, 1/4 DEGREE. LOST RETURNS AT 126'. PUMPED SWEEP & REGAINED CIRCULATION FOR AWHILE THEN LOST AGAIN. DRILLED F/ 251' TO 640' W/ SURVEYS & INTERMITTANT RETURNS. TD SURFACE W/ 20% TO 30% RETURNS. PUMP SWEEP & CIRCULATE. SURVEY & TRIP OUT OF HOLE FOR CASING. RU CASING CREW & RUN 15 JTS 48# H-40 STC CASING. WASH 40' TO BOTTOM. TOTAL PIPE 645', SET AT 640'. HALLIBURTON HAD TROUBLE W/ 1ST PUMP TRUCK, WAIT ON ANOTHER TRUCK, START CEMENTING SURFACE CASING.

**06/04/2003** CMIC: BOB LANGE

RU HALLIBURTON & CEMENT W/ 200 SX THIXOTROPIC, 420 SX HALLIBURTON LIGHT, TAILED W/ 250 SX PREMIUM PLUS. DID NOT CIRCULATE CEMENT, DID NOT BUMP PLUG. WOC. PU 1" & TAG AT 184'. PUMPED 50 SX "C" W/ 2% CaCl. WOC. RIH W/ 1" & TAG AT 169', PUMPED 50 SX. WOC. RIH W/ 1" TAG AT 169', PUMPED 50 SX. WOC. RIH W/ 1" TAG AT 153', PUMPED 50 SX. WOC. RIH W/ 1" TAG AT 105' PUMPED 105 SX CIRCULATED CEMENT TO SURFACE. TOTAL TOP JOB OF 305 SX OF "C" W/ 2% CaCl. CUT OFF CONDUCTOR & CASING & WELD ON STRATING HEAD & TEST. NU BOPE AT REPORT TIME. JIM AMOS W/ BLM WITNESSED CEMENT JOB.

**06/05/2003** CMIC: BOB LANGE

FINISH NU BOPE. TRIP IN HOLE. TEST BOP TO 500 PSI W/ RIG PUMP. TAG CEMENT AT 636'. DRILL 4' OF CEMENT & PLUG. DRILLING FORMATION F/ 640' TO 1430' W/ SURVEYS. NO PROBLEMS AT REPORT TIME.

**06/06/2003** CMIC: BOB LANGE

DRILLING F/ 1430' TO 2300' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

**06/07/2003** CMIC: BOB LANGE

DRILLING F/ 2300' TO 3016' W/ SURVEYS. REACHED TD AT 5:00 AM CST, 6-7-03. RU DELS FLUID CALIPERS & RUN FLUID CALIPER. PUMP SWEEP & CIRCULATE FOR CASING. NO PROBLEMS AT REPORT TIME.

**06/08/2003** CMIC: BOB LANGE

PUMP SWEEP OUT OF HOLE. TRIP OUT OF HOLE & LAYDOWN BHA. RU CASING CREW & RUN 69 JOINTS 9 5/8", K-55 40 & 36# CASING. TOTAL PIPE 3020', SET AT 3015'. RD CASING CREW & CIRCULATE CASING VOLUME W/ RIG PUMP. RU HALIBURTON & CEMENT CASING W/ 675 SX INTERFILL "C", TAILED W/ 200 SX PREMIUM PLUS. DISPLACED W/ 229 BBLs FW. BUMPED PLUG W/ 1300 PSI. RELEASED PRESSURE & FLOATS HELD. RIG DOWN HALLIBURTON. ND BOPE, SET SLIPS & CUT OFF CASING. NIPPLE UP BOPE & TEST SAME. BLM NOTIFIED ABOUT CEMENT JOB & BOP TEST BUT DID NOT WITNESS. HELD SAFETY MEETINGS BEFORE RUNNING CASING & CEMENTING CASING.

**06/09/2003** CMIC: BOB LANGE

FINISH TESTING BOPE. PU BHA & TRIP CHECK 6" DC'S. TRIP IN HOLE & TAG CEMENT AT 2962' DRILL CEMENT & FLOAT EQUIPMENT. DRILL TO 3020'. PICK UP & SHUT IN & TEST SHOE TO 11.5 PPG EMW(500 PSI SPP) DRILLING F/ 3020' TO 3028'. PU & SHUT IN, PRESSURE UP TO 500 PSI FOR 5 MINUTES. 11.5 PPG MWE. DRILLING F/ 3028' TO 3615' W/ SURVEY. NO PROBLEMS AT REPORT TIME.