

ATTACHMENT 3160-5

OXY SPARKY FEDERAL #1

02/17/2002 CMIC:MIKE ELMORE

BASIN SURVEY LOC SEC 28 T17S R28E 1830 FNL 1980 FEL EDDY CO, NM. BUILD ROAD & LOCATION & PITS, DUG & SET 40' 20" COND CMT W/READY MIX, PUTI 508 MIRT RU SPUD 17 1/2" HOLE AT 2200 HRS 2-16-2 MST BLM WAS NOTIFIED, LOST RETURNS AT 130' MIX AND PUMP GW 27 AND LCM REGAIN 50% RETURNS, DRILLING, SURVEY, DRILLING W/50% RETURNS.

02/18/2002 CMIC:MIKE ELMORE

DRILLING TO TD 460' AT 0730 HRS 2-17-2 MST, CIRC, TOH, RUN 11 JTS 13 3/8" 48# H-40 STC SET AT 460', BJ CMT WITH 200 SX "H"+10%A10+1%CACL2+1/4#CF+10#LCM BY 35;65-6"C"+2%CACL2+5#LCM BY 200 SX"C"+2%CACL2 DISPLACED WITH FRESH WATER BUMP PLUG CLOSE HEAD, CIRC 84 SX CMT TO PIT, WITNESSED BY BLM, WOC, CUT OFF WELD ON WELL HEAD, NU BOP, TIH, TEST ANNULAR AND CSG TO 500#, WOC. 02/19/2002 WOC, DRILLING CMT SHOE, DRILLING FORMATION, PULL INTO CSG, REPAIR CONNITION ON SPACER SPOOL, DRILLING, SURVEY, DRILLING.

02/21/2002 CMIC:MIKE ELMORE

DRILLING, SURVEY, DRILLING TO TD 2330' AT 0430 HRS 2-21-2 MST, CIRC.

02/22/2002 CMIC:MIKE ELMORE

CIRC, TOH LD 8" DC, RUN 56 JTS 9 5/8" 36# K-55 LTC SET AT 2330', RU BJ CIRC, BJ CMT WITH 563 SX 35-65-6 "C"+2% CACL2+5#LCM+1/4#CF BY 200 SX "C" 2% CACL2, DISPLACED WITH FRESH WATER BUMP PLUG FLOAT HELD, CIRC 100 SX CMT TO PIT, ND SET SLIPS, NU "B" SEC, NU BOP, TEST BOP TO 5000# ANNULAR TO 25000#, NU FLOW LINE.

02/23/2002 CMIC:MIKE ELMORE

PICK UP BHA, BREAK-CLEAN-DOPE-TORQUE ALL CONNECTIONS, TIH, DRILL CMT AND SHOE, DRILL 10' NEW FORMATION, TEST FORMATION TO 11.5 PPGE, DRILLING, SURVEY, DRILLING.

03/12/2002 CMIC:BOB LANGE

DRILLED TO 8700'. PUMPED SWEEP. LOSING 100-120 BBLs/HOUR. POOH WITH BIT TO 8459'. SPOTTED 50 BBLs M.I. FORMASET A-K. PULLED BIT TO 7259'. PUMPED 20 BBLs DOWN D.P. SI D.P. AND CLOSED HYDRIL. PUMPED DOWN ANNULUS AT .5 BPM WITH 20 BBLs WITH NO PRESSURE. SIW FOR 3 1/2 HOURS. RBIH WITH BIT TO 8250'. CIRCULATED THROUGH STEEL PITS WITH 100-120 BBLs/HOUR LOSS. SPOTTED 50 BBLs M.I. FORMASET A-K. PULLED D.P. TO 6976'. PUMPED 10 BBLs DOWN D.P. S.I. D.P. AND CLOSED HYDRIL. PUMPED DOWN ANNULUS AT .5 BPM WITH 47 BBLs WITH NO PRESSURE. SIW FOR 8 HOURS. RBIH WITH BIT TO 8250'. CIRCULATED THROUGH STEEL PITS WITH 100-120 BBLs/HOUR LOSS. WASHING TO BOTTOM AT REPORT TIME.

03/13/2002 CMIC:BOB LANGE

WASHED TO BOTTOM WITH 10' FILL. CIRCULATED BOTTOMS UP. TOOH WITH BIT AND BHA. SLM- 8700'. RU LOGGERS. RIH WITH LOGS TO 8000'. RAN DLL-MLL, COMPENSATED Z-DENSILOG, AND GR-CALIPER. POOH AND R.D. LOGGERS. TIH WITH BIT AND BHA. WASHED 30' TO BOTTOM WITH 6' FILL. UNLOADED AND RACKED 204 JOINTS 7" 26# L-80 LT&C CASING. CIRCULATING BOTTOMS UP AT REPORT TIME. WELL TAKING 100-12- BBLs/HOUR.

03/14/2002 CMIC:BOB LANGE

LAYDOWN DRILL PIPE & COLLARS. RU CASING CREW & RUN 198 JTS 7", 26# L-80 CASING. WASHED 40' TO BOTTOM. CIRCULATE CASING VOLUME W/ RIG PUMP. RIG UP BJ & 150 BBLs OF NITRIFIED MUD AHEAD. PUMPED 350 SX OF LEAD 35:65 POZ "C" W/ 6% GEL, .5% FL-52, .25% CELLO FLAKE & 8#/SK LCM-1. TAILED W/ 150 SX "H" W/ .3% FL-52. DISPLACED W/ 331 BBLs FW. BUMPED PLUG W/ 1586PSI, HAD PARTIAL RETURNS THRU OUT CEMENT JOB & DID GET NITROGEN TO SURFACE. FLOATS HOLDING. RIG DOWN BJ. NIPPLE DOWN BOP & SET SLIPS. CUTOFF CASING. NIPPLE DOWN BOP. CATHY W/ BLM NOTIFIED BUT DID NOT WITNESS CEMENT JOB.

NOTE: SURVEY AT TD WAS A GOOD PICTURE BUT NOT SURE OF ITS VALIDITY. WILL CHECK DEVIATION WHEN WE DRILL OUT.

03/15/2002 CMIC:BOB LANGE

NIPPLE DOWN BOP & NIPPLE UP "C" SECTION & TEST TO 4000 PSI. OK. STACK UP BOPE & JET & CLEAN PITS. TEST BOPE TO 5000 PSI HIGH & 500 PSI LOW. OK CATHY W/ BLM NOTIFIED BUT DID NOT WITNESS TEST. PICK UP DRILL COLLARS & DRILL PIPE.

03/16/2002 CMIC:BOB LANGE

PICK UP DRILL PIPE. RIG DOWN LAYDOWN MACHINE & PICK UP ROTATING HEAD. DRILL CEMENT, PLUG & FLOATS. DRILLING NEW FORMATION AT 11:45 AM MST 3-15-02. DRILL 10' & TEST CASING SHOE TO 12#/GAL EMW, OK. DRILLING F/ 8710' TO 8888' W/ SURVEY. SURVEY AT 8772' 1 3/4 DEGREES. 6 DEGREE SURVEY AT 8700' WAS A MISRUN. NO PROBLEMS AT REPORT TIME.

03/26/2002 CMIC:BOB LANGE

DRILLED TO T.D. OF 10,300'. CIRCULATED FOR 2 HOURS. MADE SHORT TRIP TO 8750' WITHOUT ANY PROBLEMS. RBIH WITH BIT. CBU. DROPPED TOTCO. TOOH WITH BIT AT REPORT TIME TO RUN LOGS.

03/27/2002 CMIC:BOB LANGE

FTOHH WITH BIT AND BHA. SLM- 10,305'. RU LOGGERS. RIH WITH LOGS. LTD- 10,296'. RAN Z-DENSILOG, DLL-MLL, AND GR-CALIPER. POOH AND R.D. LOGGERS. TIH WITH BIT AND BHA. WASHED 30' TO BOTTOM WITH 5' FILL. CBU. TOOH WITH BIT AND BHA. RU CASING CREW. RIH WITH 44 JOINTS 4 1/2" 11.6# HCP-110 LINER WITH HANGER ASSEMBLY. TIH WITH LINER ON D.P. AT REPORT TIME.

03/28/2002 CMIC:BOB LANGE

FRIH WITH 4 1/2" LINER. WASHED 30' TO BOTTOM WITH NO FILL. CBU WITH RIG PUMP. ATTEMPT TO SET LINER HANGER WITHOUT SUCCESS. DROPPED LINER OFF ON BOTTOM. RU B.J. PUMPED 500 GALS MUD CLEAN. MIXED AND PUMPED 190 SX 15:61:11 H CONTAINING 1% BA61, 2# GILSONITE, .7% FL-25, .7% FL52, 2% KCL, AND .4% SMS. DISPLACED CEMENT TO FLOAT WITH MUD. P.D. AT 0915 HOURS MST 3-27-02 WITH 1920#. RELEASED PRESSURE AND FLOAT HELD O.K. SET LINER PACKER. R.D. B.J. POOH AND L.D. D.P. AND DC'S. ND BOP. NU 7 1/16" 5-M GATE VALVE AND S.I. WELL. JETTED AND CLEANED PITS. RELEASED RIG AT 0430 HOURS MST 3-28-02. RINAL REPORT- WOCU. HOMER WITH BLM NOTIFIED OF CEMENT JOB BUT DID NOT WITNESS.

BUREAU OF LAND MANAGEMENT  
FORECAST OFFICE

2002 APR -3 AM 8:28

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