

ATTACHMENT 3160-5

OXY USA INC.

OXY STL FEDERAL #1

SEC 27 T21S R27E

EDDY COUNTY, NM

MIRU PU 6/19/00, RIH W/ CBL, TOC @ 8246'. RIH W/ BIT & TAG @ 11956', CHC, TEST CSG TO 1500#. PUMP 300gal XYLENE & 500gal 15% NeFe HCl. RIH W/ TCP GUNS, BAKER MOD M PKR, & 2-3/8" TBG, NDBOP, NU. DROP BAR & PERF MORROW W/ 2SPF @ 11431-11516', TOTAL 170 HOLES, RU SWAB, REC 19BW W/ SLIGHT SHOW GAS. SITP-150#, RIH W/ SWAB, DRY, MAKE HOURLY SWAB RUNS, REC 2BW W/ SLIGHT SHOW GAS. SITP-250#, ACIDIZE MORROW PERFS 11431-11516' ACIDIZE W/ 1500gal NITRIFIED ACID, ISDP-4000#, SIP-3650#. OPEN WELL TO PIT, FLOW WELL FOR 2hrs W/ 600#-FTP * REC 24blw & 0-GAS. SITP-1900#, OPEN WELL TO PIT, FLWD @ 100#-FTP ON OPEN CHOKE, REC 40BLW. SITP-2490#, OPEN WELL TO PIT ON 16/64 CHK, REC 10BW & PRES DROPPED TO 200# & GAS HIT, OPEN CHOKE & FLOW WELL FOR 2.5hrs @ 200# W/ EST 2.8MCFD, PUT WELL ON LINE 6/30/00 W/ RATE @ 318mcf ON OPEN CHOKE W/ 492#-FTP & 430#-LP. MIRU PU 7/17/00, RIH W/ BLK PLUG, ATTEMPT TO PULL TBG, SLICK LINE BROKE. FISH SLICKLINE & BLK PLUG, RETRIEVE ENTIRE FISH. RIH W/ GUAGE RING TO 11318', REL ON/OFF TOOL & POOH W/ TBG. RIH W/ 3-1/2" FRAC TBG, FRAC MORROW PERFS 11431-11516' W/ 58500gal 70 qual BINARY FOAM AND 40000# CARBONLITE 20/40 SAND, MAXP-10800#, ISIP-5590#. OPEN WELL TO PIT ON 10/64 CHK, REC 40BW IN 7.5hrs, FINAL FTP-2050# ON 12/64chk W/ NO SHOW OF GAS. FLOW WELL BACK TO PIT & REC 102BLW IN 24hrs W/ FTP-200# ON 18/64CHK. GAS HIT AFTER FLWG 26hrs, CONT TO BACK FLOW WELL & REC 130BLW IN 24hrs W/ FTP-60# ON 40/64CHK, EST 550MCFD. SITP-2450#, RIH & TAG @ 11530', SET BLK PLUG, POOH W/ FRAC STRING, RIH W/ 2-7/8" TBG. ATTEMPT TO FISH PLUG FOR 5 DAYS, FINALLY CAUGHT FISH, CLEAN WELL UP TO PIT AND PUT WELL ON LINE 8/2/00 AND PRODUCE 0-BO, 0-BW W/ 301MCFD, FTP-2150#, LP-419#. SEE ATTACHED FOR WELL TESTS: