Submit 3 Copies To Appropriate District State of New Mexico Form C-103 Office Energy, Minerals and Natural Resources Revised March 25, 1999 District I WELL API NO. 1625 N. French Dr., Hobbs, NM 87240 District II 30-025-35573 OIL CONSERVATION DIVISION 811 South First, Artesia, NM 87210 5. Indicate Type of Lease 2040 South Pacheco District III 1000 Rio Brazos Rd., Aztec, NM 87410 STATE X Santa Fe, NM 87505 FEE \square District IV 6. State Oil & Gas Lease No. 2040 South Pacheco, Santa Fe, NM 87505 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name: (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) LEAMEX 1. Type of Well: Oil Well Gas Well Other INJECTION 2. Name of Operator 8. Well No. Phillips Petroleum Company 61M 3. Address of Operator 9. Pool name or Wildcat 4001 Penbrook Street Odessa, TX 79762 MALJAMAR (GRAYBURG-SAN ANDRES) 4. Well Location 660 Unit Letter NORTH feet from the 1940 line and feet from the WEST line Section 25 Township 17-S Range 33-E **NMPM** LEA County 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 4126' KB/ 4125' DF/ 4112' GL 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING **TEMPORARILY ABANDON** CHANGE PLANS COMMENCE DRILLING OPNS. \mathbf{X} PLUG AND **ABANDONMENT PULL OR ALTER CASING MULTIPLE** CASING TEST AND COMPLETION **CEMENT JOB** OTHER: OTHER: 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation. 7/22/01 NOTIFIED SYLVIA w/NMOCD @ 08:30 HRS OF INTENT TO SPUD. MIRU PATTERSON-UTI DRLG RIG #495. DRLG 40-489'. WL SURVEY @ 447', .75 Deg. CHAIN DOWN CONDUCTOR PIPE. DRLG 489-934'. WL SURVEY 2894, .75 Deg. DRLG 934-1255'. 7/23/01 DRLG 1255-1421'. WL SURVEY @ 1381', 1 Deg. DRLG TO TD @ 1500'. PUMP SWEEP & CIRCULATE. DROP TOTCO & TOH. RU LD MACHINE. LD 6-8" DC's. RU CSG CREW. RUN 34 Jts 8.625", 24# J-55 ST&C SURFACE CSG. WASH 4 Jts TO BOTTOM. SET @ 1500'. CIRCULATE & CONDITION HOLE PRIOR TO CEMENTING. RD CSG CREW & LD MACHINE. CMT 8-5/8" CSG AS FOLLOWS: LEAD CMT(500SX PBCZ MIXED AT 12.8 PPG) TAIL CMT(270 SX CLASS "C" W 1% CaCl MIXED AT 14.8 PPG. DISPLACE w/93 BBLS FW/CIRC 113 SX TO PIT). BUMP PLUG w/750#. TEST CSG FOR 5 MIN. TEST GOOD. CHECK FLOATS, FLOATS HELD. RD HES. *** CONTINUED ON BACK *** I hereby certify that the information above is true and complete to the best of my knowledge and belief. la: K.M.S. TITLE SUPV. SIGNATURE. __ DATE_ Type or print name L.M. SANDERS Telephone No. 368-1488 (This space for State use) APPROVED BY

Conditions of approval, if any:

7

DATE

LEAMEX 61W CONTINUED

7/24/01 WOC. CUT OFF CONDUCTOR & 8-5/8" CSG & WELD ON STARTING HEAD. TEST TO 1500#. NU BOPE. TEST BOPE ALL VALVES & LINES TO 3000# HYDRILL TO 1500#. FINISH NU (FLOWLINE HAD CMT INSIDE—CLEANED OUT FLOWLINE). NU ROTATING HEAD. PU BHA & TIH. DRILL CMT TO FC @ 1455'. TEST CSG TO 800# OK DRILL PLUG & CMT.

7/25/01 DRILL CMT TO 1500'. DRILL 1500'-1510'. FIT TO 150#-12# EMW. DRILL 1510'-2006'. WLS @ 1964'-1-1/4 Deg. DRILL 2006'-2413'. WLS @ 2371'-1-1/4 Deg. DRILL 2413'-2910'. WLS @ 2868'-3/4 Deg.

7/26/01 DRILL 2910'-3030'. SERVICE RIG. DRILL 3030'-3092'. RIG REPAIR (TRANSMISSION SHUTTLE VALVE) DRILL 3092'-3216'. RIG REPAIR (LIGHT PLANT). DRILL 3216'-3402'. WLS @ 3360'-1-1/2 Deg. DRILL 3402'-3555'.

7/27/01 DRILL 3555'-3896'. WLS @ 3854' 1-1/4 Deg. DRILL 3896'-4125'.

7/28/01 DRILL 4125'-4387'. WLS @ 4345'-1 Deg. DRILL 4387'-4618'.

7/29/01 DRILL 4618'-4750'. PUMP SWEEP. CIRC & COND HOLE FOR LOGS. TOH FOR LOGS. WAIT ON LOGGER. RU HLS & LOG. $1^{\rm ST}$ RUN: GR-DLL-MSFL-LSS(TD-MIN) $2^{\rm ND}$ RUN: CSND-SDL(TD-MIN) DSN-GR(TD-SURF) $3^{\rm RD}$ RUN: SFT'S. LOGGERS TD 4746'.

7/30/01 FINISH LOGGING: 4TH RUN SIDE WALL CORE (CUT 27 CORES). TIH TO LD DS & RUN CSG. CIRCULATE. TOH & LD DS. <u>CHANGE TO COMPLETION REPORT</u> RU CSG CREW & RUN 99 Jts 5.5", 15.50#, J-55, LT&C CSG TO 4742' & SET FC, SET @ 4691'. CIRCULATE TO CLEAR CSG & RD CSG CREW & LD MACHINE. RU HALLIBURTON CEMENTERS. CMT w/700SX LEAD CMT. MIXED 11.9/2.51 TAILED w/ 300SX PREM "C" + 1.5# SALT + .5% LAP-1 + 1.1# D-AIR MIXED 14 8/1.35. DISPL w/ 112 BBLS FW. PLUG DOWN @ 03:00 DID NOT BUMP PLUG. FLOAT HELD. 109 SX CMT TO PIT. ND BOP & SET SLIPS w/59,000#. CUT OFF 5.5" CSG. NU TBG HEAD.

7/31/01 FINISH NU TBG HEAD. JET & CLEAN PITS. RELEASE RIG @ 10:00. RDMO.

