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 30-025-35570 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** FEE  $\square$ Santa Fe, NM 87505 District IV 6. State Oil & Gas Lease No. 2040 South Pacheco, Santa Fe, NM 87505 B-2118 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 WATER INJECTION 2. Name of Operator 8. Well No. Phillips Petroleum Company 58 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 SOUTH feet from the 2130 \_\_\_\_ feet from the\_ line and line Section Township 17-S Range **NMPM** 33-E County LEA 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 4104' 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. PLUG AND **ABANDONMENT** PULL OR ALTER CASING **MULTIPLE** CASING TEST AND COMPLETION **CEMENT JOB** OTHER: OTHER: PERFORATE & ACIDIZE GRAYBURG  $\mathbf{x}$ 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. 10/28/01 MI RU BASIC ENERGY DDU #1252. NIPPLE UP BOP. PU CSG SCRAPER & GIH TO 4660'. CIRC WELL BORE CLEAN. COOH STANDING BACK IN DERRICK. SISD. 10/29/01 MI RU HALLIBURTON LOGGING. HOLD SAFETY MEETING. PERFORATE GRAYBURG (VIA JACK LOWDER) RUN STRIP LOG GR-CCL FROM 4655-4100'. RUN 4" GUNS @ 2 SPF. FLUID LEVEL @ 330' FROM SURFACE. ZONE 7; 4548-4553' 20 HOLES, ZONE 6; 4510-4518 32 HOLES\* 4497-4504 28 HOLES. ZONE 5; 4490-4493 12 HOLES, & 4470-4484 56 HOLES, & 4443-4448 20 HOLES (ALL ZONE 5) ZONE 4; 4386-4392' 24 HOLES, ZONE 3; 4344-4352 32 HOLES. FLUID LEVEL @ 330'. RD HES. RU TBG TESTERS & PU RBP - RITS PKR, GIH. SET RBP @ 4574', SET PKR & TEST RBP TO 1000 PSI. RELEASE PKR & PULL UP TO 5433' SET PKR, RD TESTERS, & SHUT DOWN. \*\*\* CONTINUED ON BACK \*\*\*

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE SUPERVISOR, REG./PRO. DATE 11/20/01

Type or print name L.M. SANDERS

(This space for State use)

TITLE

APPROVED BY\_

TO 51

## LEAMEX #58

10/30/01 MI RU HALLIBURTON, POOL. HEAT UP TREATING WATER, MIX, BLEND ACID, WATER & CHEMICALS. LAY LINES. ACIDIZE GRAYBURG PERFS w/15% NEFE HCL ACID, HOT WATER, AND DROP FRAC BALLS AS FOLLOWS: STAGE 1; PERFS 4548-4533', 500 GAL ACID MIX, DROP 30 BALL SEALERS. STAGE 2; PERFS 4470-4484', 4490-4493', 4497-4504'. RBP @ 4460', RTTS PKR @ 4460'. PUMPED 3200 GAL ACID MIX AND DROP 192 BALL SEALERS. STAGE 3; PERFS 4443-4448', RBP AT 4460', RTTS @ 4428, PUMP 500 GAL ACID MIX, DROP 30 BALL SEALERS. STAGE 4; PERFS 4386-4392', RBP @ 4410, RTTS @ 4370'. PUMP 600 GAL ACID MIX & DROP 36 BALL SEALERS. STAGE 5; PERFS 4344-4352', RBP @ 4374, RTTS PKR @ 4306'. PUMPED 800 GAL ACID MIX & DROP 48 BALL SEALERS. BLEED OFF TBG PRESS. MOVE RBP DOWN HOLE TO 4574', PKR @ 4568' SWINGING. CIRC WELL BORE AROUND w/90 BBLS WATER. RD HES. PULL PKR UP HOLE & SET @ 4306'. MI & SWAB; FLUID LEVEL @ SURFACE, SWAB BACK 28 BBLS TOTAL FLUID, HAD A SLIGHT SHOW OF OIL ON LAST SWAB RUN. SWAB TO PKR, VERY LITTLE FLUID ENTRY. SISD.

10/31/01 TBG PRESS 400 PSI, CSG PRESS 0 PSI: MADE SWAB RUN, FLUID LEVEL @ 3400' HAD 20% OIL CUT ON RUN. HAD A SLIGHT SHOW OF OIL ON RUN 2. SWAB TBG DRY. RELEASE PKR & GIH, TAG RBP. HAD TO WORK ON/OFF TOOL ONTO RBP (MANY BALL SEALERS). RELEASE RBP. COOH LAYING DOWN WORK STG & TREATING TOOLS. UNLOAD, TALLY, NEW 2 3/8 IPC TK-70 TBG. PU INJ PKR & GIH w/INJ TBG. RAN 135 Jts. TBG, ON/OFF TOOL, MODEL G-6 PKR w/RE-ENTRY GUIDE. BTM OF PKR AT 4286'. NIPPLE DOWN BOP. RU POOL PUMP TRUCK, PUMP 90 BBLS PKR FLUIID DOWN BACK SIDE. SET INJ PKR @ 4286' IN 10 PTS COMPRESSION. TIGHTEN UP TOP FLANGE & PRESS UP ON CSG TO 500 PSI, HOLD PRESS FOR 30 MIN. NO LEAKS. RD POOL PUMP TRUCK. RIG DOWN BASIC ENERGY DDU. WELL READY FOR INJ. DROP FROM REPORT.

\* CHART ATTACHED 10/31/01, TO PACKER INSTALLATION PLAN.