Form C-103 State of New Mexico Submit 3 Copies To Appropriate District Energy, Minerals and Natural Resources Revised March 25, 1999 Office District.1 WELL API NO. 1625 N. French Dr., Hobbs, NM 87240 30-025-35529 District II OIL CONSERVATION DIVISION 5. Indicate Type of Lease 811 South First, Artesia, NM 87210 2040 South Pacheco District III STATE X FEE 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 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.) Gach "31" State 1. Type of Well: Oil Well X Gas Well Other 8. Well No. 2. Name of Operator Phillips Petroleum Company 3. Address of Operator 9. Pool name or Wildcat Vacuum; Morrow 4001 Penbrook Street Odessa, TX 4. Well Location 990 South 1650 East Unit Letter \_\_\_ feet from the line and feet from the **NMPM** County Section 31 Township 17-S Range 34-E Lea 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 4102' KB / 4083' GL / 4101' DF 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: REMEDIAL WORK ALTERING CASING PERFORM REMEDIAL WORK PLUG AND ABANDON **TEMPORARILY ABANDON** CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND PULL OR ALTER CASING **MULTIPLE** COMPLETION CEMENT JOB X OTHER: OTHER: Add Perfs to Uncas Sand (Morrow Pool) 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. 05/07/02 WELL SHUT IN FOR 24 HRS. TBG PRESS 2000 PSI. MI RU HALLIBURTON AND STS ON WELL. NIPPLE UP BOP ON TOP OF WELL HEAD. STS CAN NOT GET POWER PLANT ON SYSTEM TO START. JOB CANCELLED AND SET FOR 05/08/02. WELL IS SHUT IN. \*\*\* CONTINUED ON BACK \*\*\* I hereby certify that the information above is true and complete to the best of my knowledge and belief. TITLE Supervisor, Reg./Pro. 05/22/02 SIGNATURE. \_DATE\_ Type or print name L. M. Sanders Telephone No. 915/368-1488 (This space for State use) MAY 2 9 2002 ORIGINAL SIGNED BY TITLE APPROVED BY\_\_ Conditions of approval, if any: PAUL F. KAUTZ

PETROLEUM ENGINEER

## Continued:

## GACH "31" STATE #1

**05/08/02** WELL SHUT IN 48 HRS; TBG PRESS 2000 PSI. RU AND PUMP 15 BBLS CONDENSATE DOWN TBG. STARTING TBG PRESS 2000, AT SHUT DOWN (15 BBLS) TBG PRESS 2250. RD PUMP TRUCK, RU STS LUBRICATOR SYSTEM, PRESS TEST TO 6000 PSI, RU HALLIBURTON AND GIH TO PERFORATE UNCAS SAND (MORROW POOL) 13, 227 – 13, 233' 4 SPF AT 0 DEGREE PHASING USING A 6' x 1 9/16 SCALLOPED MILLENNIUM GUN. 23 OF 24 SHOTS FIRED, PRESS INCREASED FROM 1900 PSI TO 2100 PSI. COOH AND RD ALL EQUIPMENT. OPEN WELL UP TO GAS SALES. 10:00 TBG PRESS 2000, 12/64 CHOKE. 10:30 TBG AT 2100, 15/64 CHOKE, FLOW RATE 3.0 MMCF GAS. 11:00 TBG AT 1600, 22/64 CHOKE, FLOW RATE 2.8 MMCF GAS. 11:15 TBG AT 1300 PSI, 24/64 CHOKE, FLOW RATE AT 2.5 MMCF GAS, LINE PRESS 695 PSI. AT 14:00 TBG PRESS, FLOW RATE 1.6 MMCF GAS, THRU A 24/64 CHOKE. WELL TURNED OVER TO LEASE OPERATOR.

**05/09/02** 20 HR PROD; TBG PRESS 950, FLOW RATE 2.0 MMCF GAS, 24/64 CHOKE, LINE PRESS 648, 70 BBLS OIL, 0 BBLS WATER.

**05/10/02** 24 HR PROD; TBG PRESS 1000 PSI, LINE PRESS 664 PSI. 120 BBLS OIL, 0 BBLS WATER. FLOW RATE; 1.889 MMCF ON HIGH SIDE, 42 MCF ON LOW SIDE. CURRENT FLOW RATE 2.0 MMCF GAS ON HIGH.

05/11/02 24 HR PROD; 103 BBLS OIL, 0 BBLS WATER, 1931 MMCF GAS, 664 PSI LINE PRESS. 24/64 CHOKE. TBG PRESS 1000 PSI.

05/12/02 24 HR PROD; 92 BBLS OIL, 0 WATER, 1935 MMCF GAS, TBG PRESS 1000 PSI, LINE PRESS 680 PSI.

**05/13/02** 24 HR PROD; 82 BBLS OIL, 0 BBLS WATER, 2071 MMCF GAS, TBG PRESS 1000, LINE PRESS 680 PSI. 24/64 CHOKE. DROP FROM REPORT.... JOB IS DONE.

