

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-03009
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1845
7. Lease Name or Unit Agreement Name: VACUUM GB/SA UNIT EAST TRACT 3440
8. Well No. 003
9. Pool name or Wildcat VACUUM GRAYBURG/SAN ANDRES

SUNDRY NOTICES AND REPORTS ON WELLS

(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.)

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator Phillips Petroleum Company
3. Address of Operator 4001 Penbrook Street Odessa, TX 79762	4. Well Location Unit Letter M : 330 feet from the WEST line and 990 feet from the SOUTH line Section 34 Township 17S Range 35E NMPM County LEA
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3938' RKB / 3926' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: DRILL A 2780' LATERAL (ON PRODUCTION) ☒

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 recompletion.

6/07/02 - SWAB BACK WELL. 100# SIP. STARTING FLUID LEVEL AT 1400'. MADE 46 RUNS. RECOVERED 42 OIL & 138 WATER. ENDING FLUID LEVEL @ 1800'.
6/08/02 - 6/09/02 - SHUT DOWN FOR WEEKEND.
6/10/02 - SWAB BACK WELL. 80# SIP. STARTING FLUID LEVEL AT 1200'. MADE 46 RUNS. RECOVERED 17 OIL & 168 WATER. ENDING FLUID LEVEL @ 1500'.
6/11/02 - SWAB BACK WELL. 90# SIP. STARTING FLUID LEVEL AT 1200'. MADE 45 RUNS. RECOVERED 15 OIL & 165 WATER. ENDING FLUID LEVEL AT 1800'.
6/12/02 - SWAB BACK WELL. 80# SIP. STARTING FLUID LEVEL AT 1200'. MADE 46 RUNS. RECOVERED 15 OIL & 165 WATER. ENDING FLUID LEVEL AT 1700'. RIGGED DOWN SWAB UNIT AND MOVED OFF WELL.
6/13/02 - MOVE IN AND RIGGED UP DDU. UNFLANGED WELLHEAD. UNSET PACKER & NIPPLED UP BOP. COOH W/ PKR & 2-7/8" TBG. LAID DOWN PACKER. GIH W/ KILL STRING. SDFN.
6/14/02 - KILLED WELL AND COOH W/ KILL STRING. PICK UP SUBMERSIBLE PUMP AND RIG UP SPOOLER. GIH W/ SUB EQUIPMENT. 2-7/8" EOT DEPTH AT 4250'. PUMP INTAKE AT 4303'. NIPPLE DOWN BOP. SPLICED CABLE. PLUMBED

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

SIGNATURE Mary Kilgore for L. M. Sanders TITLE Supervisor, Regulation/Pror. DATE 7/03/02

Type or print name L. M. Sanders

Telephone No. 915-368-1488

(This space for State use)

APPROVED BY PAUL F. KAUTZ TITLE PETROLEUM ENGINEER DATE JUL 11 2002

VACUUM GB/SA UNIT EAST TRACT 3440-003

WELLHEAD AND FLOWLINE. RIGGED DOWN DDU AND MOVED OFF WELL. WELL BACK ON PRODUCTION.

6/15/02 – WELL ON 14 HR TEST: 9.3 OIL, 685 WATER & 79 GAS. 55% CO2. TBG PRESSURE 165 PSI. CSG PRESSURE 50 PSI. OIL GRAVITY 39.

6/16/02 – WELL ON TEST: 192 OIL, 936 WATER & 147 GAS. 32% CO2.

6/17/02 – WELL ON TEST: 411 OIL, 629 WATER & 140 GAS. 18% CO2.

6/18/02 – WELL ON TEST: 423 OIL, 578 WATER & 125 GAS. 14% CO2.

6/19/02 – WELL ON TEST: 495 OIL, 582 WATER & 151 GAS.

6/20/02 – WELL ON TEST: 522 OIL, 592 WATER & 148 GAS. 9% CO2.

6/21/02 – WELL ON TEST: 512 OIL, 584 WATER & 167 GAS. 8% CO2.

6/22/02 – WELL ON TEST: 514 OIL, 571 WATER & 182 GAS. 7% CO2.

6/23/02 – WELL ON TEST: 516 OIL, 558 WATER & 161 GAS. 7% CO2.

6/24/02 – WELL ON TEST: 509 OIL, 548 WATER & 183 GAS. 6% CO2.

6/25/02 – WELL ON TEST: 486 OIL, 515 WATER & 175 GAS. 6% CO2.

6/26/02 – WELL ON TEST: 476 OIL, 479 WATER & 188 GAS. 6% CO2.

6/27/02 – WELL ON TEST: 391 OIL, 389 WATER & 288 GAS. 6% CO2.

6/28/02 – WELL ON TEST: 461 OIL, 429 WATER & 192 GAS. 5% CO2.

6/29/02 – WELL ON TEST: 443 OIL, 415 WATER & 155 GAS. 5% CO2.

6/30/02 – WELL ON TEST: 505 OIL, 469 WATER & 181 GAS. 5% CO2.

7/01/02 – WELL ON TEST: 480 OIL, 426 WATER & 234 GAS. 5% CO2.

7/02/02 – WELL ON TEST: 468 OIL, 399 WATER & 255 GAS. 5% CO2.

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11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	OTHER: DRILL A 2780' LATERAL (ACIDIZE & SWAB) <input checked="" type="checkbox"/>		

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 recompletion.

5/29/02 - MI RU DDU. HOOKED UP BOP. SET PIPE RACKS. UNLOADED AND TALLIED TBG. RIGGED UP TO LAY DOWN DRILL PIPE AND LAID DOWN 4 JTS 3-1/2" DRILL PIPE. PICKED UP PERFORATED SUB & GIH PICKING UP TBG OFF RACK. TAGGED TD AT 7230'. COOH W/ TBG UP INTO CSG. SDFN.
5/30/02 - GIH W/ PERFORATED SUB AND TBG. RIGGED UP LOGGERS AND HES PUMP TRUCK FOR PUMP DOWN LOG. PUMPED DOWN LOG. RAN GAMMA RAY LOG. LOGGERS TD 7220'. RIGGED DOWN LOGGING TRUCK. PUMPED 2 VISCOUS SWEEPS TO CLEAN HOLE. COOH W/ TBG. LAID DOWN 103 JTS. STOOD BACK 68 STDS. GIH W/ BIT & SCRAPER. COOH W/ BIT & SCRAPER. LEFT KILL STRING IN HOLE. SDFN.
5/31/02 - BLEED DOWN WELL & COOH W/ KILL STRING. PICKED UP PKR & HYDRO-TESTED 2-7/8" TBG IN HOLE. NIPPLED DOWN BOP. SET PKR @ 4272' & FLANGED UP WELLHEAD. TESTED CSG TO 500 PSI, HELD OK. RIGGED DOWN DDU & MOVED OFF WELL. CLEANED LOCATION.
6/01/02 - SHUT DOWN FOR WEEKEND.
6/02/02 - SHUT DOWN FOR WEEKEND. HEATED 730 BBLs FRESH WATER TO 200 DEGREES.
6/03/02 - RIGGED UP HES. ROLL CHEMICALS INTO WATER & ACID. LOAD & TEST COIL. PRESSURE TEST LINES. GIH

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

SIGNATURE May Kelgo for L. M. Sanders TITLE Supervisor, Regulation/Pror. DATE 6/12/02
Type or print name L. M. Sanders Telephone No. 915-368-1488

(This space for State use)

APPROVED BY _____ TITLE PAUL F. KAUTZ DATE JUL 11 2002
Conditions of approval, if any: _____ PETROLEUM ENGINEER

VACUUM GB/SA UNIT EAST TRACT 3440-003

W/ COILED TBG. ACIDIZE WELL W/ 27,000 GALLONS 15% FERCHEK SC ACID. WASHED FROM 6400' – 7200'. WASHED HOLE IN FLUID SECTION. DISPLACED COIL W/ FRESH WATER. SWAPPED OUT TRUCKS. RETESTED LINES & STARTED ACID. WASHED FROM 5200' TO 6400'. DISPLACED TBG W/ FRESH WATER TO CHANGE OUT VALVE. STARTED ACID & WASHED FROM 4534' TO 5200'. DROPPED BALL TO SHIFT TOOL. WITH COIL AT 4300' STARTED WASHING TO BOTTOM WITH 70 QUALITY FOAM. WASHED TO 7220'. COOH W/ COILED TBG JETTING WITH NITROGEN AT 45 FT PER MINUTE. TOTAL LOAD PUMPED: 800 BBLS. RIGGED DOWN HES AND MOVED COILED TBG UNIT OFF WELL. RIGGED UP SWAB UNIT.

6/04/02 – SWAB BACK WELL. STARTING FLUID LEVEL AT 300'. MADE 62 RUNS. RECOVERED 295 BBLS. NO OIL. ENDING FLUID LEVEL @ 1100'.

6/05/02 – SWAB BACK WELL. STARTING FLUID LEVEL AT 900'. MADE 46 RUNS. RECOVERED 15 OIL & 183 WATER. ENDING FLUID LEVEL AT 1200'.

6/06/02 – SWAB BACK WELL. STARTING FLUID LEVEL AT 1100'. MADE 45 RUNS. RECOVERED 35 OIL & 160 WATER. ENDING FLUID LEVEL AT 1600'.