

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. 30-025-03057
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2073
7. Lease Name or Unit Agreement Name: VACUUM GB/SA UNIT EAST TRACT 0546
8. Well No. 033
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 <input type="checkbox"/>	2. Name of Operator Phillips Petroleum Company
3. Address of Operator 4001 Penbrook Street Odessa, TX 79762	4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>660</u> feet from the <u>EAST</u> line Section <u>05</u> Township <u>18S</u> Range <u>35E</u> NMPM County <u>LEA</u>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3964' KB / 3953' 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 2500' 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.

6/10/02 - MOVE IN AND RIGGED UP DDU. SET UP PIPE RACKS. UNLOADED AND TALLIED 2-7/8" TBG. PICKED UP PERFORATED SUB AND GIH PICKING UP 2-7/8" TBG OFF RACK. TAGGED BOTTOM AT 6853'. PULLED OUT OF OPEN HOLE. SDFN.
6/11/02 - BLED DOWN WELL. GIH W/ TBG & PERFORATED SUB. RIGGED LOGGING TRUCK AND PUMP TRUCK. PUMPED DOWN LOG AND RAN GAMMA RAY LOG. RIGGED DOWN LOGGERS AND PUMP TRUCK. PUMP 2 SWEEPS TO CLEAN HOLE. COOH W/ PERFORATED SUB. LAID DOWN 89 JTS TBG. GIH W/ 6-1/8" BIT AND CSG SCRAPER TO 4123'. COOH W/ BIT AND SCRAPER. LEFT KILL STRING IN HOLE. SDFN.
6/12/02 - BLED DOWN WELL AND COOH W/ BIT AND SCRAPER. PICKED UP PACKER. RIGGED UP HYDROTESTERS AND TESTED 2-7/8" TBG IN HOLE. RIGGED DOWN HYDROTESTERS. NIPPLED DOWN BOP. SET PACKER AT 4082' W/ TAILPIPE TO 4291'. TESTED CSG TO 500 PSI. HELD OK. FLANGED UP WELLHEAD. RIGGED DOWN DDU AND MOVED OFF WELL.
6/13/02 - WAIT ON COILED TBG UNIT.
6/14/02 - HEATED WATER FOR ACID JOB. RIGGED UP HES TRUCKS AND COILED TBG UNIT. ROLLED CHEMICALS AND ACID. TESTED LINES AND COILED TBG. GIH W/ COILED TBG TO 6868'. ACIDIZED WELL W/ 25,000 GALLONS 15%

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

SIGNATURE L. M. Sanders TITLE Supervisor, Regulation/Proc. DATE 7/23/02

Type or print name L. M. Sanders

Telephone No. 915/368-1488

(This space for State use)

APPROVED BY PAUL F. KAUFZ TITLE PETROLEUM ENGINEER DATE OCT 24 2002

Conditions of approval, if any:

VACUUM GB/SA UNIT EAST TRACT 0546-033

FERCHEK SC ACID FROM 4400' TO 6868' AT 1.4 BBL/MIN. FLUSHED COILED TBG. DROPPED BALL TO SHIFT PULSONIC TOOL. JETTED TO TOE W/ 70 QUALITY FOAM. JETTED OUT OF HOLE W/ 70 QUALITY FOAM. FLUSHED COILED TBG W/ NITROGEN. RIGGED DOWN PUMP TRUCKS AND COILED TBG UNIT. TOTAL LOAD PUMPED 862 BBLs.

6/15/02 – SWAB BACK WELL. STARTING FLUID LEVEL 3300'. MADE 58 RUNS. RECOVERED 21 OIL AND 130 WATER. ENDING FLUID LEVEL AT 3800'.

6/16/02 – SWAB BACK WELL. STARTING FLUID LEVEL AT 3100'. MADE 45 RUNS. RECOVERED 10 OIL & 65 WATER. ENDING LEVEL AT 3800'.

6/17/02 – SWAB BACK WELL. STARTING FLUID LEVEL AT 3100'. MADE 46 RUNS. RECOVERED 11 OIL & 73 WATER. ENDING FLUID LEVEL AT 3700'.

6/18/02 – SWAB BACK WELL. STARTING FLUID LEVEL AT 2900'. MADE 45 RUNS. RECOVERED 10 OIL & 85 WATER. ENDING FLUID LEVEL AT 3600'.

6/19/02 – SWAB BACK WELL. STARTING FLUID LEVEL AT 2900'. MADE 43 RUNS. RECOVERED 16 OIL & 64 WATER. ENDING FLUID LEVEL AT 3700'. RIGGED DOWN SWAB UNIT AND MOVED OFF WELL.

6/20/02 – WAIT ON NOLAN BRUNSON TO SET LUFKIN 320 UNIT. MOVE IN AND RIGGED UP DDU. UNFLANGED WELLHEAD AND NIPPLED UP BOP. UNSEAT PACKER AND COOH W/ PACKER & 2-7/8" TBG. PICKED UP GAS ANCHOR, BLAST JT, AND GIH W/ PRODUCTION STRING. SDFN.

6/21/02 – KILLED WELL AND FINISHED GIH W/ PRODUCTION STRING. NIPPLED DOWN BOP. SET ANCHOR AND FLANGED UP WELLHEAD, 2-7/8" EOT DEPTH AT 4175'. PUMP INTAKE SET @ 4243'. PICK UP AND GIH PICKING UP 7/8" AND 3/4" RODS. SPACED OUT PUMP. LOADED AND TESTED PUMP. HUNG WELL ON. RIGGED DOWN DDU AND MOVED OFF WELL. WELL ON PRODUCTION.

6/22/02 – WELL ON TEST. NO TEST DATA AVAILABLE. PROBLEMS W/ TEST SEPERATOR.

6/23/02 – WELL ON TEST: 57 OIL, 316 WATER & 36 GAS. 77% CO2.

6/24/02 – WELL ON TEST: 53 OIL, 314 WATER & 42 GAS. 78% CO2.

6/25/02 – WELL ON TEST: 69 OIL, 265 WATER & 32 GAS. 64% CO2.

6/26/02 – WELL ON TEST: 64 OIL, 263 WATER & 38 GAS. 72% CO2.

6/27/02 – WELL ON TEST: 77 OIL, 284 WATER & 38 GAS. 41% CO2.

6/28/02 – WELL ON TEST: 84 OIL, 273 WATER & 33 GAS. 4% CO2.

6/29/02 – WELL ON TEST: 68 OIL, 300 WATER & 43 GAS. 2% CO2.

6/30/02 – WELL ON TEST: 89 OIL, 327 WATER & 44 GAS. 5% CO2.

7/01/02 – WELL ON TEST: 170 OIL, 270 WATER & 56 GAS. 5% CO2.

7/02/02 – WELL ON TEST: 170 OIL, 263 WATER & 50 GAS. 4% CO2.

7/03/02 – WELL ON TEST: 190 OIL, 235 WATER & 57 GAS. 30% CO2.

7/04/02 – WELL ON TEST: 197 OIL, 187 WATER & 50 GAS. 30% CO2.

7/05/02 – WELL ON TEST: 224 OIL, 164 WATER & 68 GAS. 62% CO2.

7/06/02 – WELL ON TEST: 231 OIL, 147 WATER & 82 GAS. 78% CO2.

7/07/02 – WELL ON TEST: 243 OIL, 127 WATER & 78 GAS. 75% CO2.

7/08/02 – WELL ON TEST: 257 OIL, 116 WATER & 81 GAS. 73% CO2.

7/09/02 – WELL ON TEST: 267 OIL, 103 WATER & 87 GAS. CO2 NOT AVAILABLE.

7/10/02 – WELL ON TEST: 272 OIL, 93 WATER & 91 GAS. 76% CO2.

7/11/02 – WELL ON TEST: 269 OIL, 82 WATER & 101 GAS. 81% CO2.

7/12/02 – WELL ON TEST: 285 OIL, 78 WATER & 110 GAS. 83% CO2.

7/13/02 – WELL ON TEST: 289 OIL, 72 WATER & 107 GAS. 85% CO2.

7/14/02 – WELL ON TEST: 287 OIL, 70 WATER & 109 GAS. 85% CO2.

7/15/02 – WELL ON TEST: 296 OIL, 64 WATER & 115 GAS. 84% CO2.

7/16/02 – WELL ON TEST: 300 OIL, 61 WATER & 116 GAS. 83% CO2.

7/17/02 – NO TEST DATA AVAILABLE. FIELD SHUT-IN FOR 12 HOURS FOR DUKE ENERGY.

7/18/02 – WELL ON TEST: 307 OIL, 58 WATER & 112 GAS. 83% CO2.

7/19/02 – WELL ON TEST: 300 OIL, 52 WATER & 135 GAS. 82% CO2.