

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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.)		WELL API NO. 30-025-02908
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No. A-1320
3. Address of Operator 4001 Penbrook Street Odessa, TX 79762		7. Lease Name or Unit Agreement Name: East Vacuum GB/SA Tract 2801
4. Well Location Unit Letter <u>I</u> : <u>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>28</u> Township <u>17-S</u> Range <u>35-E</u> NMPM County <u>Lea</u>		8. Well No. 003
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3951' DF		9. Pool name or Wildcat Vacuum GB/SA

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: Drill Laterally to a TD of 6704' <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 recompilation.

02/13/03: MI RU WSU.

02/14/03: KILL WELL. POOH LAYING DOWN RODS AND PUMP. WAIT ON BOP. DIG OUT CELLAR. SECURE WELL & SHUT DOWN.

02/15/03: WAIT ON ORDERS. KILL WELL. ND WELLHEAD. NU BOP. POOH WITH TUBING. SECURE WELL & SHUT DOWN DUE TO HIGH WINDS.

02/16/03: CREW OFF.

02/17/03: CREW OFF.

*** CONTINUED ON BACK ***

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

SIGNATURE Stacey D. Linder TITLE HSE/Regulatory Assistant DATE 03/19/03

Type or print name Stacey D. Linder Telephone No. 915/368-1314

(This space for State use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE MAY 19 2003
Conditions of approval, if any:

Continued:

East Vacuum GB/SA Unit #2801-003

02/18/03: TIH WITH SANDLINE BAILER AND TAG FOR FILL. TAG @ 4620'. POOH WITH SANDLINE BAILER. TIH WITH BIT, SCRAPER AND TUBING TO 4120'. POOH WITH TUBING, SCRAPER AND BIT. TIH WITH RBP, PACKER AND TUBING. SET RBP @ 4120'. POOH WITH 1 JT TUBING AND SET PACKER @ 4090'. RU PUMP TRUCK TO TUBING AND TEST RBP TO 1000 PSI. HELD GOOD. BLEED OFF PRESSURE. RU PUMP TRUCK TO CASING. LOAD CASING AND TEST TO 1000 PSI FOR 30 MIN. HELD GOOD. RELEASE PRESSURE. RD PUMP TRUCK. RELEASE PACKER. TIH WITH 1 JT TUBING AND LATCH ON TO RBP. UNSET RBP. POOH WITH TUBING, PACKER AND RBP. SECURE WELL & SHUT DOWN.

02/19/03: MIRU SCHLUMBERGER. RUN OPEN HOLE LOG. RD MO SCHLUMBERGER. MIRU SCIENTIFIC DRILLING. RUN GYRO ON WELL TO 4236'. RDMO SCIENTIFIC DRILLING. SECURE WELL & SHUT DOWN DUE TO WIND.

02/20/03: TIH WITH 753' 2-3/8 FIBERGLASS TUBING AND 2-7/8 TUBING. END OF TAILPIPE @ 4613'. MIRU HES CEMENT TRUCK. PUMP 10 BBLS FRESH WATER SPACER @ 5 BPM, 125 PSI. PUMP 10 BBLS 10% CC WATER @ 5 BPM, 133 PSI. PUMP 2 BBLS FRESH WATER SPACER @ 5 BPM, 120 PSI. PUMP 24 BBLS SUPER FLUSH @ 5 BPM, 398 PSI. PUMP 2 BBLS FRESH WATER SPACER @ 5 BPM, 329 PSI. PUMP 10 BBLS 10% CC WATER @ 5 BPM, 355 PSI. PUMP 13 BBLS FRESH WATER SPACER @ 5 BPM, 767 PSI. SHUT DOWN. POOH WITH 16 JTS OF TUBING. PUMP 44 BBLS FRESH WATER @ 5 BPM, 797 PSI. WELL CIRCULATED. SHUT DOWN. PUMP DYE CALIPER. TOOK 120 BBLS. SHUT DOWN. TIH WITH 16 JTS OF TUBING. END OF TAILPIPE @ 4613' PUMP 10 BBLS FRESH WATER SPACER @ 5 BPM, 344 PSI. PUMP 90 SX PREMIUM 1% CFR-3 CEMENT @ 3 BPM, 412 PSI. PUMP 21.5 BBLS FRESH WATER @ 5 BPM, 101 PSI. SHUT DOWN. POOH WITH 13 STANDS OF TUBING. REVERSE OUT WITH 30 BBLS FRESH WATER @ 3 BPM, 455 PSI. SHUT DOWN, RDMO HES. POOH WITH 6 MORE STANDS TUBING. SECURE WELL & SHUT DOWN.

02/21/03: TIH WITH 18 STANDS OF TUBING. TAG TOP OF CEMENT @ 4519'. POOH WITH 1 JT OF TUBING. RU PUMP TRUCK TO TUBING. PUMPED 6 BBLS TO GET CIRCULATION. RU PUMP TRUCK TO CASING AND PRESSURE UP TO 800 PSI. LEAKED OFF SLOWLY. RELEASED PRESSURE. RD PUMP TRUCK. WAIT ON HES CEMENT TRUCK TO ARRIVE TO PUMP 2ND CEMENT WHIPSTOCK. MIRU HES CEMENT TRUCK. PUMP 10 BBLS FRESH WATER @ 5 BPM, 344 PSI. UMP 90 SX PREMIUM 1% CFR-3 @ 3 BPM, 412 PSI. PUMP 21.5 BBLS FRESH WATER @ 5 BPM, 101 PSI. SHUT DOWN. POOH WITH 12 STANDS TUBING. REVERSE TUBING OUT WITH 30 BBLS FRESH WATER. POOH WITH 3 STANDS TUBING. RD MO HES CEMENT TRUCK. SECURE WELL & SHUT DOWN.

02/22/03: TIH WITH TUBING AND TAIL PIPE. TAG TOP OF CEMENT @ 3916'. POOH LAYING DOWN TUBING AND 2-3/8 FIBERGLASS TUBING. TIH PICKING UP 4-3/4 BIT AND 2-7/8 O H TUBING. RU SMITH REVERSE UNIT. DRILL OUT CEMENT FROM 3916' TO 4143'. SWEEP HOLE, CIRCULATE CLEAN. SECURE WELL & SHUT DOWN.

02/23/03: DRILL OUT CEMENT FROM 4143' TO 4320'. PUMP SWEEP AND CIRCULATE CLEAN. RD REVERSE UNIT. POOH WITH DRILL PIPE AND BIT. MIRU MAN WELDING. TEST BOP. TEST PIPE RAMS TO 300 PSI FOR 3 MIN. HELD GOOD. TEST PIPE RAMS TO 1000 PSI FOR 10 MIN. HELD GOOD. TEST ANNULAR TO 300 PSI FOR 3 MIN. HELD GOOD. TEST ANNUALR TO 1000 PSI FOR 10 MIN. HELD GOOD. RDMO MAN WELDING. TIH WITH 132 JTS 2-7/8 O H PIPE AND HANG OFF ON TOP OF BOP. SECURE WELL. RDMO WSU. CLEAN LOCATION.

02/26/03: MOVE IN & RIG UP KEY ENERGY SERVICES, RIG #115. OBJECTION: DRILL 2500' LATERAL OIL WELL LOCATED 1980' FSL & 660' FEL, UNIT 1, SECTION 28, T-17-S, R-35-E, LEA COUNTY, NEW MEXICO. RIG UP MUD GAS SEPERATOR. TEST CHOKE MANIFOLD 500 PSI, OK. POOH WORKSTRING, LAY DOWN 30 JTS. PICK UP DIRECTIONAL TOOLS.

02/27/03: PU MOTOR SET @ 2.29 DEG W/ 1/8" UNDER GAUGE KICK PAD - ORIENT MOTOR. ATTEMPT TO TEST MWD - PLUGGED OFF @ BAFFLE PLATE W/ RUST & SCALE - POOH CLEAN OUT - RUN IN HOLE & TEST. TIH W/ 40 STDS DP. PU 30 3-1/2" DC'S. POOH F/ DRILL PIPE SCREEN LEFT BELOW DC'S - TIH W/ DC'S. RU POWER SWIVEL - INSTALL STRIPPER RUBBER PU 2 JTS DP - TAG PLUG @ 4230' FILL PIPE - SURVEY - DRESS 1' CEMENT. DRILL 4231' - 4245' @ 221 MTF. SLIDE F/ 4245' - 4262' @ 221 MTF 100% FORMATION. CHECK SHOT W/ MWD. SLIDE 4262' - 4294' @ 221 MTF. DEV SURVEY @ 4259' 5.4 DEG 207.7 AZ. SLIDE 4294' - 4326' @ 20R GTF. DEV SURVEY @ 4291' 12.0 DEG 211.1 AZ. SLIDE 4326' - 4350' @ 10R GTF 70% DOLOMITE / 10% ANHY / 10% LIME / 10% CHERT BG = 10u CG = 13u NO FLUID LOSSES.

02/28/03: SLIDE F/ 4350' - 4358' @ 15R GTF. DEV SURVEY @ 4323' 19.3 DEG 217.4 AZ. POOH F/ MOTOR SETTING - BUILD RATES TOO LOW. SET MOTOR @ 2.83 DEG W/ 1/8" UNDER GAUGE KICK PAD - CHECK MWD - TEST TOOLS. TRIP IN HOLE. F/ 4358' - 4525' SLIDE AS REQUIRED TO FOLLOW DIRECTIONAL PLAN. SWEEP & CIRC HOLE FOR TRIP. POOH FOR LATERAL ASSY. RESET MTR TO 1.69 DEG - CHG BIT & MWD - ORIENT & TEST TOOLS. TIH W/ LATERAL ASSY. SLIDE 4525' - 4535' @ 45L GTF 40% DOLOMITE/ 40% LIME/ 20% ANHY BG = 6u CG = 9u TR = 22u NO SHOWS.

03/01/03: F/ 4535' - 4831' SLIDE & ROTATE AS REQUIRED TO FOLLOW DIRECTIONAL PLAN. POOH - MWD SURVEY TOOL NOT WORKING ACCURATELY GETTING ERRATIC AZIMUTH READINGS. PU 14' NM DC - CHECK BIT & SCRIBE MTR & MWD - ORIENT & TEST. TIH. CHECK SURVEYS - STILL BAD AZIMUTH READINGS. ROT DRLG F/ 4831' - 4846'. SURVEY - BAD AZIMUTH READINGS CIRC & SWEEP HOLE. POOH TO CHANGE OUT MWD TOOL. CHANGE OUT MWD TOOL - PU 14' NM DC BELOW MWD & 14' NM DC ABOVE MWD. TIH 70% DOLOMITE/ 30% ANHY BG = 25u CG = 35u NO SHOWS.

03/02/03: TIH W/ BHA #5. F/ 4864' TO 5267' SLIDE & ROTATE AS REQUIRED TO FOLLOW DIRECTIONAL PLAN. 65% DOLOMITE 25% CHERT 10% LIMESTONE BG = 40u TG = 70u CG = 72u.

03/03/03: F/ 5267' TO 5832' SLIDE & ROTATE AS REQUIRED TO FOLLOW DIRECTIONAL PLAN. 100% DOLOMITE BG = 100u MAX GAS = 150u.

03/04/03: FROM 5832 TO 6074' TO SLIDE & ROTATE AS REQUIRED TO FOLLOW DIRECTIONAL PLAN. CIRCULATE. TOH FOR BIT #3. LAY DOWN MUD MOTOR. PICK UP MOTOR. SET & ORIENT. TEST TOOLS. TIH. FROM 6074' TO 6305' TO SLIDE & ROTATE AS REQUIRED TO FOLLOW DIRECTIONAL PLAN. 90% DOLOMITE 10% LIMESTONE BG = 114 UNITS CON = 232 UNITS TG = 316 UNITS.

03/05/03: FROM 6305' TO 6704' TO SLIDE & ROTATE AS REQUIRED TO FOLLOW DIRECTIONAL PLAN. CIRCULATE CLEAN. TOH LAYING DOWN DP, DC, TOOLS & BIT. SHUT IN W/ BOP. LOCK RAMS. RIG RELEASED TO RIG DOWN @ 00:00 03/05/03. 90% DOLOMITE 10% LIMESTONE BG = 300.

