

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

DISTRICT I  
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.  
**30-025-33418**

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.  
**B-2317**

7. Lease Name or Unit Agreement Name  
**STATE 35 UNIT**

8. Well No.  
**15**

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  GAS WELL  OTHER

2. Name of Operator  
**Phillips Petroleum Company**

3. Address of Operator  
**4001 Penbrook Street Odessa, TX 79762**

4. Well Location  
Unit Letter **K** : **2527** Feet From The **SOUTH** Line and **1955** Feet From The **WEST** Line  
Section **35** Township **17S** Range **34E** NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
**4018' GR**

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <u>TREAT F/SCALE, TST LWR SA, RET T/PROD</u> <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.

- 11/02/98 RU & PULL ROTAFLEX PMPG BK AWAY F/WH, RU LUCKY WS #21, COOH W/ROD STRING, COULDN'T FISH STNDG VLV, PULL TBG WET, NU BOP, ND WH, COOH W/PROD TBG, TAC, SWAB DWN SEVERAL TIMES, PU & START IN W/5.5" CSG SCRPR.
  - 11/03/98 TRIP CSG SCRPR T/4552', PU TP & PKR TSTG TBG GIH T/5000#, WO CHEM CO, RU REEF INC, BLEND MIX OF 10 BBL FW IN 5 GAL TECHNI-WET 425, MIX 1 DRUM TECHNI-CLEAN 405 IN 55 GAL FW, PMP 10 BBL 425 MIX, 1/2 MIX OUT SIDE TBG, PMP RATE 1.5 BPM @ 150 PSI, SD, WELL TRYING T/"U" TUBE UP TBG, PKR LEFT SWINGNG, SI 3 HRS, 90 PSI ON TBG, PMPD REMAINDR CHEM MIX OUT TBG, SI, RD REEF.
  - 11/04/98 TBG PSI 10#, FL @ SURF, PUH & SET PKR @ 4306', TP @ 4401', LD TST BKSIDE OK, RU T/SWAB, REC 25 BBL WTR, FL 1800' F/SURF, RU HES, TST LNS, ACIDIZE PERFS 4459-4501'W/FDP SYSTEM, PMPD 1500 GAL 15% ACID & 50% RK SLT & 50# 100 MESH SLT IN 180 GAL GEL 10# BRINE, FLUSH T/BTM PERFS, GOOD BLKNG ACTION F/SALT BLK, MAX PRESS 2610 PSI AVG PRESS 2000 PSI MAX RATE 6 BPM AVG 3.5 BPM, ISIP 1681
- (CONTINUED ON BACK)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
SIGNATURE [Signature] TITLE Senior Regulation Analyst DATE 11/30/98  
TYPE OR PRINT NAME Larry M. Sanders TELEPHONE NO. (915) 368-1488

(This space for State Use)  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

STATE 35 UNIT #15

11/04/98 CONTINUED

- PSI, 5 MIN 1467 PSI, 10 MIN 1130 PSI, 15 MIN 889 PSI, SI, LD T/ REC 84 BBL, RD HES, SI T/ALLOW PRESS T/RELIEVE INTO FORM, RU & SWAB, OPEN UP 20 PSI ON TBG, 0 PSI ON CSG, TBG STNDG FULL, RUNNING OVER, SWAB BK 60 BBL WTR, FL @ 1700' & HOLDING, GET GOOD & STRONG GAS BLOW AFTER GETTING BACK @ 40 BBL FL, ALL WTR, SISD.
- 11/05/98 TBG PRESS 575 PSI, CSG PRESS 0 PSI, START SWABNG 1<sup>ST</sup> RUN FL @ 1400' 1% OIL CUT, 2<sup>ND</sup>-4<sup>TH</sup> RUNS FL 1500', 5<sup>TH</sup> RUN FL 900' F/SURF, GET STRONG GAS BLOW BK @ 0330 WELL KICKS OFF FLOWING, FLOWED BK TOT 59 BBL WTR, 20 BBL OIL, SI.
- 11/06/98 PUT INTO TST SYSTEM @ BATT OVERNITE, IN 15 HRS FLOWED 33 BO, 66 BW, 107 MCF GAS @ 87% CO2, FLOW LINE PRESS @ 50 PSI, TOOK OUT OF FLOWLINE, TURNED INTO FRAC TK, TBG SI 15 MIN, TBG PRESS 210 PSI, FLOW BK 14 BO, 55 BW, TBG DIED 1 TIME PULLED FL F/1000', KICKED OFF & FLOWNG AGAIN, SI, RU REEF ON TBG, PMP SCALE SQZ 1 DRUM TH757 IN 20 BBL FW, FOLLOW BY 100 BBL FW, MAX RATE 3 BPM MAX PRESS 1600 PSI, SI, RD REEF, SI OVER WKEND.
- 11/09/98 185 TBG PRESS, 0 CSG PRESS, OPEN UP INTO FRAC TK T/RELIEVE PRESS, OPEN BYPASS ON PKR, CIRC WB AROUND W/100 BBL 10# BRINE, REL PKR, GIH CATCH & REL RBP, NO PRESS, NO FLOWBK, TBG ON SLIGHT VAC, RESET RBP @ 4802', PKR SET 4589', TP @ 4685', RU & SWAB, FL @ SURF, SWAB 2 HRS, FL @ 2400', SD 1 HR FL @ 800' F/SURF, SISD.
- 11/10/98 TBG PRESS 350 PSI, CSG PRESS 50 PS, OPEN BYPASS ON PKR, CIRC W/10# BRINE, COOH W/PKR & TP, GIH W/PKR SET @ 4560', RU HES, TST LINES, ACIDIZE PERFS 4613-4758' W/6000 GAL ACID (FDP SYS), OPEN BYPASS ON PKR PMP ACID T/2 BBL F/END TBG, CLOSE BYPASS, PMP REMNDR OF JOB @ 1800 GAL ACID PMPD TBG PRESS 2560 PSI @ 2 BPM, BECAUSE OF HI TREATNG PRESS, STAYED ON ACID UNTIL 3000 GAL ACID PMPD @ 2750 PSI & 3.0 BPM, PMPD 100# RK SLT IN 100 GAL GELL BRINE, PMP 2<sup>ND</sup> STD 3000 GAL ACID @ 4500 GAL ACID GONE PRESS 2380 @ 2.8 BPM @ 6000 GAL ACID GONE PRESS 2650 @ 2.7 BPM, PMPD FLUSH T/CLN UP TBG, MAX PRESS 2950 PSI MIN 2420 PSI, AVG 2480 PSI, AVG RATE 2.7 BPM, ISIP 2430 PSI 5 MIN 1557 10 MIN 1295 15 MIN 1150, SI, LD T/ REC 170 BBL, SI, TBG PRESS 590 PSI, OPEN UP T/FRAC TK, FLOWNG, FLOW BK 68 BBL WTR, SION.
- 11/11/98 320# TBG PRESS, 50# CSG PRESS, OPEN UP T/FRAC TK, FLOW 7 HRS REC 111 BBL WTR, TR OIL, TOT LD REC'D, @ 1400 HRS PUT INTO TST HTR @ BATT, SI 15 MIN TBG PRESS 110 PSI FLOW @ 50 PSI, FLOWLINE PRESS, TST HTR OVERNITE.
- 11/12/98 FLWNG T/TST HTR @ BATT, FLOWLINE PRESS 50# 18 HRS PROD 274 BBL WTR 6 BBL OIL 0.5 MCF GAS, PUT INTO FRAC TK T/REL HD PRESS ON TBG, RU REEF, PMP SCALE SQZ 6 DRUMS 757 X 60 BBL FR WTR, FOLLOW BY 300 BBL WTR, MAX PRESS 2750 PSI MAX RATE 3.0 BPM SION.
- 11/13/98 500 PSI ON TBG, OPEN BYPASS ON PKR, EQUALIZING, CIRC W/10# BRINE, DROP DWN, CATCH RBP SOOH, GETTING LITE, CIRC 10# AROUND, COOH W/TBG, PKR, RBP, GIH W/150 JTS 2-7/8" J55 8RD TBG, BTM TBG 4788' TAB 4410', CIRC W/10# BRINE AGAIN, ND BOP, NU WH, RUN ROD STRING & PMP PLNGR, RD DDU, MOVE ROTAFLEX PU OVER WELL, HANG OFF ROD STG, PUT PMPG T/BATT, TST T/FOLLOW IN COUPLE OF DAYS.
- 11/30/98 UNABLE TO GET CORRECT WELL TST, DROP F/DIMS REPORT, WORKOVER IS COMPLETE.