

Submit 3 Copies
to Appropriate
District Office

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

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

WELL API NO.	30-025-02222
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.	21
9. Pool name or Wildcat	VACUUM GRAYBURG/SAN ANDRES
4. Well Location	Unit Letter <u>J</u> : <u>1980</u> Feet From The <u>FSL</u> Line and <u>1980</u> Feet From The <u>FEL</u> Line
Section <u>35</u> Township <u>17S</u> Range <u>34E</u> NMFM <u>LEA</u> County	10. Elevation (Show whether DF, RKB, RT, GR, etc.) <u>4014' GL</u>

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

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: CLEANOUT, ACIDIZE & TREAT F/SCALE ☒

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.

07/13/98 RU SIERRA WS. KILL, NU BOP, COOH W/TBG, ESP, CABLE, TRIP SAND PMP T/4699' TD IS 4699',
TRIP CSG SCRPR T/4090' END OF CSG @ 4095', PU 6-1/4 BIT ON 5 DCS, SIH W/TBG.
07/14/98 RIH W/BIT T/TD 4699', CLN UP CSG BORE, CIRC BTMS UP W/FR WTR, PMP 7 SCALE CONVERTER, 7
DRUMS 405 IN 7 DRUMS FR WTR, FOLLOW BY TBG VOL FLUSH, COME UP HOLE W/BIT T/BTM CSG.SD.
07/15/98 COOH W/TBG, LD DCS, PU PKR & TST TBG IN HOLE, PKR SET @ 4030', SWAB BK SPENT CONVERTER,
FL @ 400' F/SURF, REC 95 BBL WTR, END FL @ 2200' F/SURF.
07/16/98 OPEN UP 25 PSI ON TBG, FL @ 800' F/SURF, SWAB BK 10 BBL WTR, TR OIL, RU HES, TST LINES,
ACIDIZE OPEN HOLE 4095-4699' W/4000 GAL 15% HCL ACID, 5500 GAL GEL BRINE/5500# RK SALT,
RATE 4 BPM MAX, 3.35 BPM MIN, 2100 PSI MAX ISIP 1775, 5 MIN 1570 10 MIN 1388,
15 MIN 1212, LD 265 BBL, SI RD HES, SWAB, TBG PRESS 650 PSI, FLWG BK, REC TOT 165 BBL
WTR 1% OIL CUT, FL CONSTANT @ 1800' F/SURF.
(CONTINUED ON BACK)

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

SIGNATURE

Larry M. Sanders

TITLE Senior Regulation Analyst

DATE

7/29/98

TELEPHONE NO. (915) 368-1488

TYPE OR PRINT NAME Larry M. Sanders

(This space for State Use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

STATE 35 UNIT #21 CONTINUED

07/17/98 SWAB RPT: TBG PRESS 100 PSI, FL @ 1200' F/SURF, SWAB BK 120 BBL WTR, 5 BBL OIL, LD REC, END
FL 1800', RIG REEF UP ON TBG, PMP 756 SCALE SQZ, FOLLOW BY 250 BBL FLUSH, PMP RATE 4BPM @
1800 PSI, SI RD REEF, SI OVER WKEND.

07/20/98 100 PSI ON TBG, OPEN BYPASS ON PKR, EQUALIZED, COOH W/PKR, PU ESP EQMT, GIH, RAN 136 JTS
4204' 2-7/8" J-55 TBG, BTM PMP @ 4272', ND BOP NU WH, HK UP ESP T/SURF PWR, WAIT T/PMP UP,
RD SIERRA #209, PMPG T/STATE 35 BATT, TEST TO FOLLOW.

07/22/98 24 HR TST: 30 BOPD 892 BWPD 7 MCF GAS @ 14% CO₂.

07/23/98 24 HR TST: 24 BO, 802 BW, 8 MCF GAS @ 11% CO₂, DROP F/DIMS REPORT – JOB IS COMPLETE