

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88240

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

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-02220
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B-2317
7. Lease Name or Unit Agreement Name	STATE 35 (FORMERLY M.E.HALE #2)
8. Well No.	19
9. Pool name or Wildcat	VACUUM GRAYBURG/SAN ANDRES

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 : 1980' Feet From The SOUTH Line and 1980' Feet From The WEST Line Section 35 Township 17-S Range 34-E NMPM LEA County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 4019'; RKB 4029'	

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 : 1980' Feet From The SOUTH Line and 1980' Feet From The WEST Line

Section 35 Township 17-S Range 34-E NMPM LEA County

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

GL 4019'; RKB 4029'

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: DRL OUT PLUG, SWAB & FRAC UPPER SA ☒

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.

11/04/96 MIRU DIAMOND RENTAL, NU BOP, COOH W/TBG, SUB PMP, TRIP SAND PMP T/4630' GET SAMPLE, PU DRILL COLLARS, GIH TAG FILL 4630', PU ABOVE PERFS, SDON.

11/05/96 CIRC WB CLEAN, COOH W/COLLARS-BIT, TRIP CSG SCRAPER T/4630', GIH W/RBP & PKR, SET PLUG 4535', SET PKR 4370', PLUG TST OK, LD BK SIDE & TST OK, SWAB TST: FL 800' F/SURF, END LEVEL @ 4100', REC 34 BW, SDON.

11/06/96 SWAB REPT: TBG ON VAC, FL 2300', SWAB T/SEAT/NIPPLE 5 RUNS, SWAB 45 BBL WTR, 0 BO, 500' FL ENTRY IN 1 HR.

11/07/96 SWAB REPT: 0 TBG PSI FL @ 2300' F/SURF, SWAB TBG DRY 4 RUNS, EVERY 30 MIN, GET 400' FL ENTRY 30 MIN, SWAB BK 57 BBL WTR TOT 5% OIL CUT 1ST SWAB RUN NO MORE OIL AFTER THAT, ALL WTR, SDON.

(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 12-9-96

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:

11/08/96 COOH W/PKR, GIH W/TBG OPEN ENDED T/4400', DMP 9 SXS 12/40 SAND ON RBP (HES DIDN'T HAVE 16/30), PULL UP OUT LINER TOP, SD WAIT F/SAND SETTLE, TAG SAND @ 4450' DMP 2 SX SAND, PULL OUT LINER, SD WAIT SAND T/SETTLE, TAG SAND @ 4428' PULL OUT OF LINER, RU JARREL WL, GIH W/AMERADA GAUGES T/4420', SI, SD F/WKEND.

11/11/96 TBG PRESS 0, COOH W/JARREL AMERADA GAUGES, TAG SAND @ 4428', COOH W/TBG, PU 2-7/8" WS, TST TBG, GIH, SET PKR @ 4350', RU ROWLAND TRUCKING ON TBG, LD TBG, EST PI RATE 1500 PSI, 3.5 BPM, LD & TST CSG T/500 PSI, OK, RD ROWLAND, SDON.

11/12/96 MIRU HES, PMP FRAC IN UPPER SA 4412-4427', PMP 54,152 GAL BORAGEL G3.5195, CARRYING 200 000# 20/40 OTTAWA SAND, ISIP 2593 PSI AVG RAGE 22.6 BPM MIN PRESS 6400 PSI AVG PRESS 7505 PSI MAX PRESS 8000 PSI TOT LD 1396 BBL, FLOW BK @ 2 BPM, SI RD HES, OPEN UP 1400 PSI ON TBG, FLOWING THRU 15/64 CHOKE, FLOW BK OVER NIGHT.

11/13/96 TBG PRESS 0, RUN IN W/SINKER BAR TAG SAND 4150', RU STAR TOOL, OPEN BY-PASS ON PKR, CIRC TBG CLR, COOH W/PKR, GIH W/TBG OPEN ENDED, CO SAND T/4353', CIRC WELL CLN, PU ABOVE LINER TOP, SWAB, FL @ 400' F/SURF, SWAB BK 30 BBL WTR, SDON.

11/14/96 TAG SAND 10' ABOVE RBP, DIDN'T CIRC SAND OFF PLUG, START SWAB, FL @ 500', SWAB BK 144 BBL WTR, FL @ 1500' CONSTANT, GET SLIGHT SHOW OIL @ 1500 HRS, NOT ENOUGH T/GAUGE, SDON.

11/15/96 SWAB RPT: TAG FILL 50 ABOVE RBP, CIRC SAND OFF PLUG, SWAB 126 BBL WTR LEVEL @ 1500, SDON.

11/17/96 SWAB RPT: 0 TBG PRESS 0 CSG PRESS, START LEV 1500 END LEV 2100, SWAB BK 147 BBL WTR TR OIL, SDON.

11/18/96 TAG RBP 5' FILL ON PLUG, SWAB BK LD START LEV 1500 END LEV 2100, SWAB 148 BBL WTR 4 BBL OIL 0 TBG PRESS 50 CSG PRESS, SDON.

11/19/96 CIRC SAND OFF RBP, COOH W/TBG, GIH W/ON-OFF TOOL, PULL RBP, COOH W/PLUG, PU 3-7/8" BIT & 6, 3-1/8" DRILL COLLARS, GIH TAG HYDROMITE PLUG @ 4656', SDON.

11/20/96 TAG PLUG @ 4656' DRL DWN T/4690', DROP THRU HYDROMITE, CLN UP CSG DWN T/4750', COOH W/DRL COLLARS & BIT, REL STAR TL, TRIP CSG SCRAPER T/4750', SDON.

11/21/96 MIRU HES, RUN GAMMA LOG SURVEY 4761-3750, GIH W/3 1/8 GUNS & PERF: 2 SPF 4652-4666 - 28 SHOTS, 4672-4694 - 44 SHOTS, 4702-4708 - 12 SHOTS, 4716-4718 - 4 SHOTS, 4722-4730 - 16 SHOTS, RE HES, FL UP 400' WHILE PERFNG, GIH W/PKR TSTG WS GOING IN PKR SET @ 4632', SDON.

11/22/96 MIRU HES, PMP 3000 GAL 15% FERCK W/2000# SALT, 29 BBL FLUSH, ISIP 144 PSI 5 MIN 78 PSI, 10 MIN 59 PSI, 15 MIN 45 PSI, MAX PRESS 459 PSI, AVG PRESS 285 PSI, 3 BPM RATE, LD T/REC 148 BBL, RU T/SWAB, TBG PRESS 40 PSI, FL @ 300' F/SURF, SWAB BK 158 BBL WTR, FL CONSTANT @ 1100' F/SURF, SION.

11/25/96 0 TBG PRESS 0 CSG PRESS, FL 600' F/SURF, SWAB BK 40 BBL WTR, FL @ 1100' F/SURF, REL PKR & COME OUT HOLE, LD WS ON RACKS, RUN IN W/KILL STRING, SDON.

11/26/96 COOH W/KS, WK ON HI-DRL BOP, WON'T OPEN WIDE ENOUGH T/RUN SUB (FROZEN UP), SD, TOP BOLTS STRIPPED ON PMP, WAIT ON CENTRILIFT, GIH W/SUB, ND BOP, ENVIRO-VAT, CABLE SPOCLER, PMPD UP, RD DIAMOND RENTAL DDU.

12/02/96 24 HR TST, 220 BHPD 0 OIL 0 GAS.

12/03/96 CHGD ROTATION ON SUB PMP, 24 HR TST, 710 BHPD 49 BOPD 0 GAS.

12/04/96 24 HR TST, 570 BHPD 68 BOPD 7 MCF GAS.

12/05/96 24 HR TST, 350 BHPD 53 BOPD 8 MCF GAS.

12/06/96 24 HR TST, 59 BOPD 520 BHPD, 12 MCF GAS, **COMPLETE DROP F/REPORT.**