

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.	30-025-30280
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B-1576-3
7. Lease Name or Unit Agreement Name	EAST VACUUM GB/SA UNIT TRACT 3229
8. Well No.	012
9. Pool name or Wildcat	VACUUM GB/SA

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 <u>L</u> : <u>2630'</u> Feet From The <u>SOUTH</u> Line and <u>569'</u> Feet From The <u>WEST</u> Line Section <u>32</u> Township <u>17-S</u> Range <u>35-E</u> NMPM <u>LEA</u> County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3970' GR			

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: REPERF UPPER SA & FRAC. STIMULATE ☒

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.

08/18/96 MIRU LUCKY WS DDU #31, COOH W/RODS & PMP, NU BOP & PAN, SISD.
08/19/96 KILL WELL, COOH W/TBG, TRIP SAND PMP TAG @ 4785', TRIP IN W/SCRAPER T/ +/-4575',
COOH W/SCRAPER, GIH W/RBP & PKR, SET RBP @ 4528' PKR @ 4520', LD & TST RBP, OK,
PULL ABOVE PERFS, SISD.
08/20/96 COOH W/TBG & PKR, DMP 26 SXS 20/40 OTTAWA SAND, STD BY/WAIT F/SAND T/FALL, MIRU
HLS, GIH W/4" CSG GUN LOADED W/22.7 GRAM PERMIUM CHARGES ON 90 DEG PHASING @ 4 SPF,
TAG TOP SAND @ 4357', COME UP HOLE & PERF F/4305' - 4320', COOH, GIH W/DMP BAILER
LOADED W/2.5 SXS SAND, GIH & DMP SAND, PU HOLE WAIT F/20 MINS F/SAND T/FALL, GO
DWN & TAG SAND @ 4324', RDMO HLS, SISD.
08/21/96 MIRU HES FRAC EQMT & GUARDIAN WH ISOLATION TOOL, GELL WTR & CK BREAKER, TST LINES,
LD CSG W/FR WTR, DROP 8 BALLS, CSG PRESS UP & FORMATION WOULDN'T BREAK DWN, RD HES
(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 12-11-96

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:

DEC 16 1996

08/21/96 CONTINUED
& GUARDIAN WHEQMT, GIH W/TBG OPEN ENDED T/4317', STAND BY F/ACID TRK, SPOT 500 GALS 15% FERCHECK ACID ACROSS PERFS, PRESS UP & PMP INTO FORMATION, COOH W/TBG, RU GUARDIAN & HES T/WH, TST LINES, PMP 10 BBLS FR WTR W/10 BALLS, PMP 500 GALS ACID WHILE DROPPING 60 BALLS, FL W/FR WTR UNTIL BALL-OUT, SURGE BALLS OFF PERFS, ESTAB PI RATE @ 32.7 BPM, STEP DWN RATE T/31, 26.5, 6 BPM, BRING BK UP T/25.7 BPM, SD, ISIP 2281#, CALC FL EFFICIENCY, PMP FRAC TREATMT: 5000 GALS PAD; 500 GALS W/3PPG 20/40 OTTAWA SAND; 7000 GALS PAD; 2500 GALS W/3 PPG SAND; 5000 GALS W/4 PPG SAND; 5000 GALS W/5 PPG SAND; 5000 GALS W/5 PPG SAND; 5000 GALS W/6 PPG; 5000 GALS W/7 PPG SAND; 7000 GALS W/8 PPG SAND; 4200 GALS FR WTR FLUSH, ISIP 4235#, MAX PRESS 4500#, AVG RATE 59.5 BPM, RD HES, OPEN UP START FLOW BK F/3 HRS, RD GUARDIAN, FLOW BK T/FRAC TK @ 80 BBLS/HR @ 80# ON CSG.

08/22/96 FLOW BK, MIRU KILL TRK, PMP BRINE T/KILL WELL, GIH W/RETRIEV TL & TBG, TAG SAND @ +/-4370', MIRU DAVIS REV UNIT, CIRC OUT SAND T/RBP @ 4528', REL RBP, RBP STUCK W/SAND, PMP WTR T/WASH OFF & WK LOOSE, PULL 1500' TBG, SISD.

08/23/96 BLEED WELL DWN, COOH W/TBG, LD RBP, GIH W/PKR & TBG, SET PKR @ +/-4300', RU SWAB W/FL @ 400' F/SURF, 2 SWAB RUNS, KICK OFF FLOWING, SWAB/FLOW BK 299 BBLS W/2% OIL CUT & TR SAND, SISD.

08/24/96 CREW OFF 24 HRS.

08/25/96 CREW OFF 24 HRS.

08/26/96 1000#/TBG, BLD DWN T/300# WHEN FLUID HIT, FLOW BK W/200# ON TBG, REC: 267 BBLS W/2% OIL CUT & TR SAND, SISD.

08/27/96 KILL, REL PKR, GIH W/TBG OUT OF DERRICK, COOH LD, ND BOP & PAN, SET PKR, FLNG UP WH, GIH W/RODS, COOH LD, 2 SWAB RUNS, KICK WELL OFF FLOWING T/FRAC TK 2 HRS, HOOK UP T/FLOWLN T/SAT OVERNIGHT W/350# ON TBG, NO TST.

08/28/96 RDMO DDU, WELL FLOW T/SAT F/24 HRS NO TST (FLOW W/340# ON TBG).

08/29/96 FLOW 24 HRS, TST 32 BOPD 779 BWPD 1 MCF, 88.3% CO2.

09/02/96 8/31/96 FLOW 24 HRS, TST 25 BOPD 603 BWPD 1 MCF 84.6% COS 250# TBG PRESS
9/01/96 FLOW 24 HRS, TST 26 BOPD 545 BWPD 708.3 MCF 83.1% CO2 219# TBG PRESS,
9/02/96 NO TST DUE T/SAT PROBLEMS.

09/03/96 FLOW 24 HRS TST 28 BOPD 532 BWPD 863 MCF 83.6% CO2 200# TBG PRESS.

09/04/96 DIED DUE T/FLD PROBLEMS, NO TST.

09/05/96 MIRU DDU T/SWAB, OPEN UP W/FL @ 1400' REC 160 BBL SWAB & FLOWING, LEAVE FLOWING T/FLOWLINE, SD.

09/06/96 SWAB, KICK OFF FLOWNG, RDMO DDU, DIED, NO TST.

09/08/96 START FLOWING ON OWN, NO TST.

09/09/96 MIRU DA&S #291, PMP BRINE T/KILL, REL PKR, NU BOP & PAN, PU GIH & TAG SAND @ 4500', COOH W/TBG & PKR, GIH W/HYDROSTATIC BAILER & TBG, CO SAND F/4500'-4633', START OUT HOLE, SISD.

09/10/96 COOH W/HYDROSTATIC BAILER, TAG TOP SAND @ 4590' CLN OUT T/TD, COOH, GIH W/20 STDs OPENENDED, FLUSH, SISD.

09/11/96 COOH W/TBG, GIH W/BULL PLG, 6 JTS TBG, CAVENS SAND SEP, 2' SUB, SN, IPC SUB, BLAST JT, 3 JTS, TAG, & REST TBG, SET SN @ +/-4300', ND PAN & BOP, FLNG UP WH, RE-BLD WH T/FLOWLINE, GIH W/PMP & RODS, SPACE OUT, HANG ON, TST, PMP 16 HRS NO TST.

09/12/96 PMP 24 HRS NO TST.

09/13/96 PMP 24 HRS TST 0 BOPD 349 BWPD 1 MCF 87.5% CO2. **TEMP DROP F/REPORT**

09/24/96 PU F/REPORT #21 DATED 9/14/96
9/14/96 PMP 24 HRS 0 BOPD 311 BWPD 1 MCF 88.2% CO2
9/15/96 PMP 24 HRS 0 BOPD 307 BWPD 1 MCF 86.1% CO2
9/16/96 PMP 24 HRS 0 BOPD 320 BWPD 1 MCF 86.7% CO2
9/17/96 PMP 24 HRS 0 BOPD 329 BWPD 1 MCF 88.7% CO2 **TEMP DROP F/REPORT**

09/30/96 WELL PRESSURED UP ON TBG & CSG T/+1000# CAUSING PROBLEMS @ SAT & LK ON WH, MIRU LUCKY WS #31, CIRC BRINE T/KILL, COOH LD RODS & PMP, SISD.

10/01/96 CIRC BRINE T/KILL, NU BOP & PAN, TBG KICKED, CIRC BRINE T/KILL, COOH W/TBG, GIH W/RBP, SET @ +/-4000', LD & TST, SISD.

10/02/96 CIRC BRINE T/KILL, COOH W/TBG, ND BOP, ND WH, CLEAN UP FLANGES & REPLACE RING GASKET, NU WH, TIGHTEN UP FLANGE, NU BOP & PAN, REL RBP, PMP BRINE T/KILL, SISD.

10/03/96 BLEED CO2 F/TBG, PMP BRINE T/TRY T/KILL, COULDN'T GET CSG LOWER THAN 40# W/CO2 ON TBG, SET RBP, CIRC BRINE T/FILL HOLE, SISD.

10/04/96 CIRC 10.5 PPG WTR DWN BK SIDE OUT TBG., REL RBP, MONITOR PRESS, CIRC 14 PPG WTR, BLEED PRESS OFF TBG/CSG, COOH W/TBG & RBP, GIH W/PKR & TBG, ND PAN & BOP, SET PKR @ +/-4250', FLNG UP WH, LD & TST CST T/500# OK, SISD.

10/07/96 RDMO DDU, **TEMP DROP F/REPORT - WAIT ON FLOWLINE**

12/10/96 PU F/REPORT #28 DATED 10/7, FLOW 24 HRS, TST 20 BOPD 312 BWPD 1 MCF 90.0% CO2 (GAS METER NOT WORKING) **COMPLETE DROP F/REPORT**