

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

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-03064
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-6504
7. Lease Name or Unit Agreement Name VACUUM ABO UNIT TRACT 14
8. Well No. 2
9. Pool name or Wildcat VACUUM ABO REEF

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 M : 660 Feet From The SOUTH Line and 660 Feet From The WEST Line Section 5 Township 18S Range 35E NMPM LEA County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3961' GL	

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: **ADD PERFS. ACIDIZE. RET T/PROD** ☒

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.

03/01/2000 MIRU POOL #682 COOH W/RODS & PMP NU BOP & PAN REL TAC & TLY PROD TBG TRIP SND PMP/BLR TAG
FILL 8802' PARFN, SND, IRON SULF IN SMPL, GIH W/4-1/2 CSG SCRPR T/8800' PU ABOVE PERFS.
03/02/2000 COOH W/4-1/2" SCRPR PU 4-1/2 RBP & PKR SIH TBG STKNG COOH W/TLS WO REPLCMTS TST TBG/RBP/PKR
SET RBP 8805' PKR 8743' RU & SWAB.
03/03/2000 MIRU HES GELUP FL GET SALT SX, TST LNS, ACIDIZE: RBP @ 8805' PKR 8743' ABO PERFS 8760-96' PMP
600 GAL 20% ACID 300# SLTBLK 50/50 GRS/RKSALT GEL BRINE 600 GAL ACID 300# SLTBLK 600 GAL ACID
FLUSH MAX PRESS 74 PSI 4 BPM ISIP-VAC MOVE TLS RBP @ 8749' PKR 8614' ACID ABO 8626-46, 8678-92,
8702-14' W/1000 GAL 20% ACID 600# SLTBLK 50/50 GRS/RKSALT 2100 GAL GELWTR SPCR 1000 GAL ACID
600# SLTBLK 1000 GAL ACID & FLUSH MAX PRESS 76 PSI @ 4.5 BPM ISIP VAC MOVE TLS RBP @ 8592' PKR
8487' ACID ABO 8508-66' W/1450 GAL 20% ACID 500# SLTBLK 50/50 GRS/RKSALT 2100 GAL GELWTR SPCR
1450 GAL ACID 700# SLTBLK 2100 GAL SPCR 1450 GAL ACID 1000# SLTBLK FLUSH MAX PRESS 98 4.4 BPM
ISIP VAC RD HES MV TLS RBP 8815' PKR 8487' RU/BEGIN SWAB BK LD 688 BBL FL

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 3/29/2000
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:

03/04/2000 SWAB RPT: TBG PRESS 180 PSI FL 7800' F/SURF SWAB BK 22 BBL 20% OIL CUT END FL 8100'
03/05/2000 SWAB RPT: TBG PRESS 80 PSI FL 8000' CONSTNT SWAB BK 6 BBL 20% OIL CUT
03/06/2000 SWAB RPT: TBG PRESS 50 PSI FL 8000' F/SURF SWAB BK 4 BBL FL 50/50 OIL CUT END LEV 8100'
OPEN BYPASS LET BKSIDE EQUZLZ GIH CATCH RBP COOH W/TLS & TBG RUN KS.
03/07/2000 RU HES GIH & PERF ABO 8422-8450, 8492-8494' W/2 SPF @ 180 DEG SPCNG SD DUE T/HI WINDS.
03/08/2000 GIH W/RBP-PKR SET @ 8505 TST T/1000 PSI PKR SET 8396' RU POOL TRKNG LD TBG EST PI RATE
500 PSI @ 0.2 BPM NO COMM T/LWR PERFS, RU HES TST LNS ACIDIZE NEW ABO PERFS 8422-8450,
8480-8486' W/3600 GAL 20% SOUR ACID, DROP BALL SLRS PRESS EXTREME PMP PRESS STGD UP
T/FINAL MAX 4000 PSI @ INJ RATE .08 BPM W/48 BBL ACID PMPD FORM BRK BK @ 3980 PSI W/77
BBL PMPD TAKING FL @ 2.2 BPM @ 3200 PSI OPEN UP PRESS T/50 PSI @ 2.25 BPM 80 BBL PMPD
PRESS F/42 T/2500 PSI GOOD BALL ACTN BRK BK T/70 PSI PMPD REMNDR JOB W/PRESS F/44 T/55
PSI @ 4.0 BPM ISIP 10 PSI ON VAC WITHIN 1 MIN ISIP RD HES, SI F/1 HR RU & SWAB FL @ 7000'
SWAB BK 16 BBL FL SPEND ACID & WTR END LEV 7200'.
03/09/2000 SWAB: TBG PRESS 200 PSI FL 7500' F/SURF 1ST: PULL 300' FL 100% OIL PULL FL F/7800' STRONG
GAS BLOW @ 1000 AM FL @ 8000' @ 1200 AM FL @ 8100' GOOD & STRONG GAS BLOW ALL TIME
OIL CUT @ 8100' 15-20% FL STAY @ 8100' SWAB BK 5 BBL OIL 14 BBL WTR F/DAY.
03/10/2000 TBG PRESS 80 PSI FL 7800 SWAB SHOW 100% OIL MADE 1 RUN, TRY REL PKR NO LUCK CALL ROT
WL GIH RUN FREEPT SHOOT HOLE IN TBG T/ALLOW CSG T/DRAIN WK TBG/PKR T/REL PKR NO LUCK
SHOOT OFF TBG @ 8377' RD ROT COOH W/TBG LEAVE 30 JTS F/KS.
03/13/2000 COOH W/KS GIH W/WASH PIPE ON TBG CLN UP TRASH OFF PKR COOH GIH W/OVERSHOT, COLRS,
JARS & TBG CATCH JAR FREE PKR SOOH.
03/14/2000 COOH & LD TLS & PKR GIH W/HYDROSTATIC BLR ON TBG TAG FILL WASH/CLEAN FISH NECK ON RBP
COOH GET BK 50 OF 100 FRAC BALLS GIH W/ON-OFF TL, JARS, WASH/WK TL OVER RBP CATCH/REL
RBP COOH GOT BK 20 FRAC BALLS IN RETRVNG HD ASSY.
03/15/2000 GIH W/PROD TBG 283 JTS 2-3/8" 8RD TAC SET 8362' STNG NIP @ 8739' RUN PMP & ROD STG
SPACE OUT RODS W/SUBS LD TBG CK PRESS & PMP ACTN HANG ON PMPG T/VAC ABO 1 BATT
WELL TST T/FOLLOW IN FEW DAYS, RD POOL DDU #682.
03/19/2000 NO WELL TST POWER OUTAGE.
03/20/2000 24 HR TST: 0 BOPD 18 BWPD NO GAS FIGURES TURNED IN.
03/21/2000 24 HR TST: 0 BOPD 79 BWPD 3 MCF GAS
03/22/2000 24 HR TST: 7 BOPD 80 BWPD 4 MCF GAS
03/23/2000 24 HR TST: 5.66 BOPD 80 BWPD 17.14 MCF GAS - GAS UP F/YESTERDAY.
03/24/2000 24 HR TST: 6.93 BOPD 77.95 BWPD 18.48 MCF GAS.
03/25/2000 24 HR TST: 6 BOPD 90 BWPD 4 MCF GAS
03/26/2000 24 HR TST: 5 BOPD 79 BWPD 4.3 MCF AS

DROP F/DIMS REPORT - JOB COMPLETE

