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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. E 1733
7. Unit Agreement Name
8. Farm or Lease Name New Mex-D
9. Well No. 1
10. Field and Pool, or Wildcat Blinebry-Oil
12. County Lea

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. OIL WELL ☐ GAS WELL ☐ OTHER ☐

2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
Room 711, Phillips Bldg., Odessa, Texas 79761

4. Location of Well
UNIT LETTER H 1980 north 660
THE east LINE, SECTION 36 TOWNSHIP 22-S RANGE 37-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3317.5' RKB

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	

17. 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.

Prior Operations previously reported.

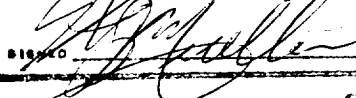
10-14-75: Unable to clean out fillup at 6785' w/sand bailer in 4 1/2" csg.

10-15-75: Schlumberger perf Blinebry zones w/1 jet shot at 5415', 5445', 5449', 5455', 5511', 5517, 5520', 5522', 5528', 5530', 5532', 5534', total 12 shots; perf Drinkard 6036', 6038', 6040', 6047', 6048 1/2', 6050 1/2', 6051 1/2', 6052 1/2', 6058', 6060', 6062', 6085 1/2', 6087 1/2', 6089 1/2', 6092', 6095', 6098', 6100', 6102', 6104', 6124', 6126', 6128', 6180', 6382', 6384', 6388, 6392', 6395', 6397', 6406', 6410', 6412', 6416', 6418', 6439', 6461', 6498', 6602', 6616', 6619', 6648', 6685', 6690', 6730', total 45 shots. Gas to surface at 60%. Killed well w/15 BW at 900', circ csg w/hot wtr to remove paraffin.

10-16-75: Killed well w/30 BW. Set retr BP at 6768', Baker-R pkr at 6516'. Dowell treated Drinkard perfs 6602-6730' w/500 gals 15% LST HCL acid and 1000 gals 28% LST acid w/1 ball sealer/2 bbls acid. Flushed w/30 BFW (FR&LST), max press 3500#, ISP 1500#, 5 min vacuum. AIR 3.1 BPM, good ball action. Reset BP at 6516', pkr at 6264', treated Drinkard perfs 6382-6498' w/500 gals 15% LST acid and 1500 gals 28% LST acid, w/1 ball sealer per 2 bbl acid. Flshd w/26 BFW. Max press 2500#, ISP 1200#, 3 min SIP 800#, AIR 3.3 BPM. Reset BP at 6264', pkr at 5915', treated Drinkard perfs 6036-6180' w/500 gals 15% LST acid and 2000 gals 28% LST w/one ball sealer per 1 1/2 bbl acid. Flshd w/24 BW.

BOP Equip: Series 900, 3000# WP, double w/1 set pipe rams, one set blind rams, Manually operated.

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

SIGNED 	W. J. Mueller	TITLE Engineering Advisor	DATE 12-18-75
APPROVED BY 		TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:			

Max press 750#, ISIP vacuum. AIR 4.4 BPM. Released pkr & BP. SI overnight. 10-17-75: SITP&CP after 12 hrs, 1375#. Pmpd in 80 bbls treated wtr to kill well. Set BP @ 5694', pkr at 5540'. Dowell treated Blinebry thru perfs 5579-5670' w/2000 gals 28% IST HCL acid. Flushed w/25 bbls treated water. Dropped one ball sealer after each 2 bbls acid. Max press 400#, ISOP-Vacuum. AIR 4.1 BPM, no ball action. Moved BP to 5540', pkr at 5313'. Dowell treated thru perfs 5475-5534' w/500 gals 15% IST HCL and 1000 gals 28% IST HCL acid w/1 ball sealer after each 2 bbls acid. Flshd w/24 bbls treated wtr. Max press 500#, ISIP-Vacuum. AIR 4.1 BPM, no ball action. Set BP at 5694', pkr at 5378'. Flwd 2 hrs, 28/64" ch, FTP 1000#, rec 40 BLW. Started flwg to sales line on 18/64" ch, choke froze. 10-13-75: SITP 1200#. Killed well w/40 bbls treated water. Moved pkr to 5690' tested BP, failed to hold. Pld pkr & BP. Reset BP at 5693', tsd to 2000#, OK; set pkr at 5347'. Swbd 1 hr, started flwg. 10-19-75: F/17 hrs, 3/4" ch, 120 BLW, 11 BO, gas rate at 597 Mcf/day, FTP 75#. Flwd Blinebry to sales system 21 hrs, 3/4" ch, 10 BO, 30 BLW, FTP 75#, estimated gas rate at 400 Mcf/day. Killed well w/treated fresh wtr. Moved BP to 6768', Baker R pkr at 5883'. Flwd Drinkard to sales line 1 hr, 22/64" ch, rec 12 BLW, FTP 1150#. Released Baber Unit. 10-21-75: SD until line heater installed. 10-22-75: SD 48 hrs, SITP 1650#, SICP 700#. Installed horizontal line heater. Flwd Drinkard to sales line, no gauge. 10-24-75: Flwd Drinkard 17 hrs, 15/64" ch, FTP 1400#, 7 BO, 14 BLW. 10-25-75: Flwd Drinkard 24 hrs, 20/64" ch, FTP 1200#, 7 BO, 10 BSW. 10-26-75: Flwd Drinkard 24 hrs, 21/64" ch, FTP 1150#, 8 BO, 6 BSW, gas at 2100 Mcf/day. 10-27-75: Flwd Drinkard 24 hrs, 20/64" ch, FTP 1090#, 11 BO, 5 BW, gas at 2100 Mcf/day. 10-28-75: Flwd Drinkard 24 hrs, no gauge. 10-29-75: Flwd Blinebry 24 hrs, no gauge. Drinkard SI. 10-30-75: Dead. Blinebry open to line, not flwg. Drinkard SI 24 hrs. thru 11-3-75: SD for evaluation. 11-4-75: MI Crawford unit. 11-5-75: Killed well w/treated FW. Pld tbg & BP. Set 2-3/8" tbg open end at 6736', Baker R pkr at 5910', F nipple at 5979'. Baker sliding sleeve at 5720' with Blinebry zone blanked off in casing tubing annulus above pkr. BLINEBRY ZONE TEMPORARILY ABANDONED. 11-6-75: Ran swb one trip, Drinkard started flwg—no gauge. 11-7-75 through 11-10-75: Flwd Drinkard, no gauge, FTP 1300#. 11-11-75: Flwd Drinkard 24 hrs, 20/64" ch, 14 BO, 10 BSW, 850 Mcf/gas, GOR 60, 714/1, gvtly 38.6. FTP 1080#. Drinkard zone producing. Blinebry zone blanked off and temporarily aban- doned.

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C-102 and C-103
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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.)		5a. Indicate Type of Lease State ☒ Fee ☐
1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER		5. State Oil & Gas Lease No. E1733
2. Name of Operator Phillips Petroleum Company		7. Unit Agreement Name
3. Address of Operator Phillips Bldg., Room 711, Odessa, Texas 79761		8. Farm or Lease Name New Mex-D
4. Location of Well UNIT LETTER <u>H</u> <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM THE <u>east</u> LINE, SECTION <u>36</u> TOWNSHIP <u>22S</u> RANGE <u>37-D</u> N.M.P.M.		9. Well No. 1
15. Elevation (Show whether DF, RT, GR, etc.) 3317.5' RKB		10. Field and Pool, or Wildcat Blinebry-Oil
12. County Loa		

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☐ ALTERING CASING ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐ PULL OR ALTER CASING ☐ OTHER ☐ CASING TEST AND CEMENT JOB ☐ OTHER ☐ OTHER <u>squeeze annulus</u> ☒		SUBSEQUENT REPORT OF:
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17. 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.

10-10-75 MI & RU Baber Unit.
10-11-75 SD 24 hrs
10-12-75 SICP after 66 hrs, 340#; 4 1/2" SICP 340#, 7" SICP 0#, 9 5/8" SICP 500#. Ran PFCs. BHP at 5623' = 379#. Dowell loaded 4 1/2" x 7"-csg annulus w/10.5 BW. Press to 600# for 30 min, OK. Sqzd down 7" x 9 5/8" csg annulus w/200 sacks Class C cnt, max press 800#, SIP 500#.
10-13-75 Prep to test Drinkard formation.

BOP Mgmt: Series 900, 3000# WP; double with one set pipe rams and one set blind rams -- manually operated.

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

SIGNED W. J. Mueller TITLE Engineering Advisor DATE 11-14-75

APPROVED BY [Signature] TITLE [Signature] DATE NOV 17 1975

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C-102 and C-103
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5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-1733

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. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator Phillips Petroleum Company	8. Farm or Lease Name New Mex-D
3. Address of Operator Room 711, Phillips Bldg., Odessa, Texas 79761	9. Well No. 1
4. Location of Well UNIT LETTER <u>H</u> <u>1930</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM THE <u>east</u> LINE, SECTION <u>36</u> TOWNSHIP <u>22-S</u> RANGE <u>37-E</u> NMPM.	10. Field and Pool, or Wildcat Blinebry-Oil
11. Elevation (Show whether DF, RT, CR, etc.) 3307' Gr.	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUS AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUS AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐	OTHER ☒ Add Drinkard zone and down-hole commingle Drinkard and Blinebry zones.

17. 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.

MI unit, cement squeeze 7" and 9-5/8" scg annulus; pressure test and if leaking, squeeze 7" and 4-1/2" csg annulus. Perforate Drinkard zone 6036-6887'. Add Blinebry zone perfs 5415-5534'. Treat and test Drinkard zone 6036-6887'. Treat old Blinebry perfs 5579-5690', and treat and test new Blinebry perfs 5415-5534'. (Total Blinebry perfs open will be f/5415-5690'.) Test both zones to establish production ability prior to down-hole commingling. Down hole commingle Drinkard and Blinebry zones, subject to Commission approval.

BOP Equipment: Series 900, 3000# WP, Double w/one set pipe rams and one set blind rams, manually operated.

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

SIGNED <u>W. J. Mueller</u>	TITLE <u>Engineering Advisor</u>	DATE <u>10-7-75</u>
SIGNED BY <u>John Runyan</u>	TITLE <u>Geologist</u>	DATE <u>10-7-75</u>
APPROVED BY <u></u>	TITLE <u></u>	DATE <u></u>

CONDITIONS OF APPROVAL, IF ANY:

*will need approval per D.H.C.