

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. 30-025-02224
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2317
7. Lease Name or Unit Agreement Name Mable
8. Well No. 1
9. Pool name or Wildcat Vacuum Gb/SA
10. Elevation (Show whether DP, RKB, RT, GR, etc.) 4016' GR

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 E : 1980 Feet From The North Line and 660 Feet From The West Line

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

10. Elevation (Show whether DP, RKB, RT, GR, etc.)  
4016' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: Repair bradenhead leak <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

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.

- MIRU. COOH with rod string consisting of 52 jts. of 7/8" steel rods and 124 jts. of 3/4" steel rods. POOH with 2-3/8" tubing.
- RIH with 7" RBP and RTTS-type packer. Set RBP at +3900'. Pull up 30' and set packer at 3870'. Pressure test RBP to 500 psi. Dump 2 sacks of sand on RBP. Pressure up on annulus to 500 psi to determine if bradenhead leak is caused by leak in 7" production casing. If pressure test is good, proceed to Step 3. If annulus fails to hold pressure, unseat packer, move uphole, reseat packer, and pressure test. Continue until leak is isolated. Once leak is isolated, establish injection rate and pressure. If leak is located below 9-5/8" casing shoe at 1547', run a fluid caliper survey to verify cement volume requirements. POOH with packer. Proceed to Step 7.

(OVER)

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

SIGNATURE Jerry Sexton TITLE Supervisor, Reg. Affairs DATE 9/16/92  
TYPE OR PRINT NAME L. M. Sanders TELEPHONE NO. 915/368-1488

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT SUPERVISOR  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

3. POOH with packer. Install lubricator and pressure test to 500 psi. GIH with CBL/Gamma Ray/CCL to locate T.O.C.
4. If TOC determined from CBL is below 9-5/8" casing shoe at 1547, GIH with 4" OD casing gun loaded for 1' with 4 SPF (4 holes). Correlate to CBL run in Step 4. Perforate 7" casing at 50' above TOC. POOH with perforating gun. Proceed to Step 6.
5. If TOC determined from CBL is above 9-5/8" casing shoe at 1547', GIH with 1-11/16" decentralized perforating gun loaded for 1' with 4 spf (4 holes). Perforate 7" casing at 50' above TOC. POOH with perforating gun. Proceed to Step 6.
6. GIH with 7" RTTS packer on 2-7/8" tubing and set  $\pm 100'$  above squeeze perforations. Establish injection rate and pressure. POOH with packer.
7. GIH with 7" cement retainer on 2-7/8" tubing workstring to 50' above squeeze perforations or casing leak. Pump through retainer prior to setting. Load annulus and pressure up to 500 psi and hold during cementing.
8. Insure bradenhead valve is open at surface.
9. Pump 500 gallons of Mud Flush ahead of cement. Mix and pump 300 sacks Premium Plus Class C cement. Close bradenhead valve and squeeze (if necessary) last 20 sacks into annular space. Displace cement to retainer. Pull 30' out of retainer and reverse out. POOH and RDMO.
10. GIH with 6" bit, four 4-3/4" drill collars, and 2-7/8" tubing. Drill out retainer and cement. Pressure test cement squeeze to 500 psi. RIH to sand on top of RBP at approx. 3900' and drill up any cement that may have fallen onto sand. POOH.
11. GIH with RBP retrieving tool on 2-7/8" tubing to RBP at 3900'. Wash sand off of RBP, retrieve, and POOH. Change out 2-7/8" pipe rams to 2-3/8" pipe rams.
12. GIH with 2-3/8" production tubing to 4470', and previous pumping equipment. Return well to production.

RECEIVED

SEP 17 1992

OCD HOBBS OFFICE