

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. 30-025-31903
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-6504
7. Lease Name or Unit Agreement Name Vacuum Abo Unit Tract 14
8. Well No. 5
9. Pool name or Wildcat Vacuum Abo Reef
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3965' GR; 3977' DF

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 L : 1425 / 1375 Feet From The South Line and 320430 Feet From The West Line
Section 5 Township 18-S Range 35-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3965' GR; 3977' DF

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 checked="" type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Set surface, Inter, & Prod Casing <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.

- 4-17-93 - Spud 17.5" Surface Hole.
- 4-19-93 - Drilled to 990'. Plugged back w/350 sx Class H cmt to correct crooked hole. WOC
- 4-20-93 - Wash and ream to 862'. Drilled into old hole. POOH.
- 4-21-93 - Spot 400 sx Class C cmt. @775' to plug crooked hole. WOC
- 4-22-93 - Wash and ream open hole.
- 4-23-93 - Plugged back surface hole w/800 sks Class H cmt. to correct crooked hole. WOC.
- 4-24-93 - WOC, TIH w/12-1/4" bit and BHA, tagged top of cmt. @600. Drilled and surveyed pilot hole 600'-873'.
- 4-25-93 - Reaming 600'-873'. Drilling Formation 873'-1022'.
- 4-26-93 - Drilled and surveyed 1022'-1487'.

(Over)

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

SIGNATURE L. M. Sanders TITLE Supv., Regulatory Affairs DATE 06-02-93

TYPE OR PRINT NAME L. M. Sanders

(915)
TELEPHONE NO. 368-1488

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____ DATE JUN - 9 1993

CONDITIONS OF APPROVAL, IF ANY:

Vacuum Abo Unit, Tract 14 Well No. 5
Lea County, New Mexico
Form C-103

- 04-27-93 - Drlg TD 1585' POOH 39 jts. 13-3/8" 54.5#, K-55, ST&C csg. and set @1585'. Cmt. w/1500 sks Class C, 2% CaCl 14.8 ppg, 1.32 yield, 6.32 gals/sk. Circ. 20 sks. to surface. WOC 19 hrs. total.
- 04-28-93 - NU BOP's & test to 1000 psi for 30 mins. O.K. Test pipe rams and csg. to 1000 psi for 30 mins. O.K. Drlg. 11" hole.
- 05-06-93 - Drilled 11" hole to 5200'.
- 05-07-93 - Run 61 jts. 8-5/8", 32# K-55 ST&C, 56 jts. 8-5/8", 24# K-55 ST&C, 2 jts. 8-5/8", 32#, K-55, ST&C. Set @5200'. Cmt. w/1800 sxs Class "C" 65/35 poz & 6% gel and 5% salt 13.2 ppg, 1.70 yld, 8.8 gals/sx and 150 sxs Class "C" Neat, 14.8 ppg, 1.32 yld, 6.2 gals/sx. WOC 24 hrs. Run temp. survey TOC 468'.
- 05-08-93 - Drilling 7-7/8" hole.
- 05-22-93 - Lost circulation @8544'. POOH, TIH w/DP, spot 100 bbls. diesel M Plug, WOC, POOH. Try to load hole, TIH, spot 150 sxs THIXOTROPIC & 150 sxs Class H Neat, POOH. WOC.
- 5-23-93 - Drill cement plug @8050'-8454'. Lost returns.
- 05-24-93 - Pump 150 sxs THIXOTROPIC & 150 sxs Class H Neat 15.6 ppg, 1.18 yield, 5.2 gals/sx. POOH to 5200'. WOC. Drlg. cement from 8290'-8515'. Full returns. Drlg. 8515'-8544' with no returns (cmt.). Drlg. formation 8544'-8575' no returns (31').
- 05-25-93 - Pump 150 sxs THIXOTROPIC & 150 sxs Class H Neat, 15.6 ppg, 1.18 Yield, 5.2 gals/sx. POOH. Trip in hole to 8544'. Drlg.
- 05-27-93 - TD 7-7/8" hole @9100'. Drop TOTCO WLS 9079'. RU and run DLL/MSFL/GR/CAL from TD to 5200' and CNL/LDT/GR/CAL from TD to 5200'.
- 05-28-93 - Run 29 jts. 5.5, 17#, J-55 LT&C, 153 jts. 5.5, 15.5#, J-55 LT&C & 26 jts. 5.5, 17#, J-55 LT&C set @9100'. PBDT 9055'. Packer set @8353'. DV Tool set @8305'. Cement first stage w/300 sxs Class H, .8% Diacef FL, .3% CD-32, .3% R-3, 5#/sx Gilsonite & .25#/sx cello-flake, 15.2 ppg, 1.27 yield, 5.2 gals/sx. Inflate packer and open DV Tool 1000 psi and well went on vacuum pump 350 bbls FW, no fluid returns.

Note: Will perform another cement job on 5-1/2" csg. with workover rig. Procedure to follow.

06-02-93
AF:ehg

RegPro:AFran:VcmAbo5.103

JUN 07 1993
LCD HOBBS OFFICE