

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. 30-025-02973
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
8. Well No. 002 <u>Tract 3229</u>
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 St., Odessa, TX 79762	
4. Well Location Unit Letter <u>M</u> : <u>660</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>32</u> Township <u>17-S</u> Range <u>35-E</u> NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4000' RKB	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: <u>Deepen, log, cmt liner & perf</u> ☒

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.

12-12-88: 4640' PTD. MI & RU DDU.

12-13 thru

12-18-88: Tagged fill @ 4566', cleaned out to 4640'. WIH w/4-3/4" bit and DC's on 2-7/8" workstring, deepened to 4800'.

12-19-88: Ran CDL-CN-GR-Cal from 4800' to 4140' and DLL-GR from loggers TD @ 4768'-4140'.

12-20-88: Set 4" 10.46# J-55 csg liner, Type V shoe @ 4801', Type 1 landing collar @ 4720', 5-1/2" X 1/4" liner hanger top @ 3950'. Cmt'd 60 sx Class "C", rev circ. 21 sx cmt from top of liner.

-over-

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

SIGNATURE J. L. Maples TITLE Assist., Reg. & Pro. DATE 6/20/90

TYPE OR PRINT NAME J. L. Maples TELEPHONE NO. 367-1411

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JUN 25 1990

- 12-21-88: Drld out cmt to 4720'. Set packer @ 3650', press'd to 1000 psi, bled down to 100 psi, moved pkr to 3930', pressured up - did not hold. WIH w/Model R pkr set @ 3970' in liner, tst'd liner to 1000 psi - held OK, tst'd tbg-csg annulus to 500 psi - OK.
- 12-23-88: WIH w/2-7/8" prod-tbg. ND BOP & NU wellhead. Waiting on further completion.
- 1-3-89: Perf'd w/2-1/8" tbg gun w/1 JSPF from 4667'-4675'.
- 1-10-89: Perf'd w/2-1/8" tbg gun w/1 JSPF from 4522'-4621'.
- 1-16-89: Perf'd 4" csg w/2-1/8" tbg 1 JSPF from 4352'-4497'.
- 1-18-89: Swbd 8 hrs, rec 61 BW w/3% oil cut. Fluid entry 1000/30 min.
- 1-28-89: GIH w/4" cmt retainer. Set @ 4632'. Halliburton to pmp 1 bbl of Class C w/18.5# poz, 18.5# silicalite, 5/10% Halad-322, 2# salt mixed 13#/gal. Sting out of retainer. Mix 7 bbls cmt in pmp truck. Pmpd 2 bbls cmt slurry to pit. Pmpd 3 bbls down tbg, washup, spot cmt to within 2 bbls of retainer, keeping 800 psi on tbg & 300 psi on annulus. Sting into retainer, pmp 5 bbls, pmp into perfs @ 1000 psi. Sting out of retainer. Rev out tbg, no cmt.
- 1-30-89: GIH w/tbg & pkr, set pkr @ 4505'. Test perfs 4622'-4628' to 1000 psi. Held OK. Swabbed dry. Clean out cmt FR 4555'-4587'.
- 2-1-89: Clean out cmt FR 4587'-4605'. Test perfs 4522'-4602' to 1000 psi for 10 min., OK. Swabbed dry.
- 2-1-89: Perf w/2-1/8" tbg guns, 2 JSPF, 0 phasing, 4591'-4593'; 4596'-4598'; 4600'-4602', total of 12 holes. Swabbed dry. Shut down 1 hr, 400' fluid entry; 2nd hr 500' fluid entry; 3rd hr 500' fluid entry, shut-in and shut down.
- 2-5-89: Acidized perfs 4591'-4602' w/500 gals 15% NEFe HCl.
- 2-7-89: Swabbing FL 3300' FR surf. Rec 65 bbls of total fluid, 1-2% oil cut.
- 2-8-89: Cmt perfs 4591'-4602'. Pmp 4 bbls cmt Class C 50/50 Silica Lite Poz 0.5% Halad 322, + 2#/sx (3% BWOW) salt. Density 13.0 ppg washup. Hesitate sqz, sqz'd off & held 1000 psi. Communications up annulus to surf slowed to a dribble.
- 2-9-89: Tag TOC @ 4515'. Clean out 4' of cmt.
- 2-11-89: Clean out cmt FR 4528'-4585'. Test perfs FR 4522'-4585' @ 1000 psi, OK. Perf w/2-1/8" tbg guns, 2 SPF on 0 phasing as follows: 4522'-4526'; 4553'-4557'; 4563'-4567'; 4574'-4578', 32 holes total.
- 2-15-89: GIH w/2-1/16" SN, 21 jts of 2-1/16" tbg, 2-1/16" X 2-7/8" X0,