

C/SF

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-0546732-A

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

4001 Penbrook Street, Odessa, TX 79762

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit H, 1980' FNL & 330' FEL of Section 31,
T-23-S, R-31-E

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Christopher "31" Fed #2

9. API Well No.

30-015-27617

10. Field and Pool, or Exploratory Area

West Sand Dunes Delaware

11. County or Parish, State

Eddy, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Added Perfs Acddz &
Fractured treat

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 02-10-94 - MIRU Unseat sucker rod pump and pull pump and sucker rods. NU BOP Released tubing anchor and POOH w/prod. tubing. PU and WIH w/RBP on 2-7/8" tubing. Set RBP at 6676'.
- 02-11-94 - Dump two sacks of sand on RBP. Perf. 5-1/2" csg. w/4" csg. gun w/2 SPF from 6652'-6668' (33 shots).
- 02-12-94 - Treated Delaware perfs w/800 gals of 7-1/2% NeFe HCL acid. Swabbed.
- 02-13-94 - Swabbed.
- 02-15-94 - Fractured treat the Delaware perfs 6652'-6668' w/5,000 gals of 35# gel pre-pad, 25,000 gals of borate XL'd 35# gel pad, 2,000 gals of 35# gel carrying 17,000 lbs of 16/30 Mesh Ottawa Sand, 1550 gals 35# gel flush.
- 02-17-94 - Circ. sand from tubing, unseat packer and POOH.
- 02-19-94 - PU pkr. on tubing and set pkr. above top perf and swab.
- 02-20-94 - Swabbed.
- 02-22-94 - Swabbed.
- 02-23-94 - Swabbed.

(Over)

14. I hereby certify that the foregoing is true and correct

Signed

Title Supv. Regulatory Affairs

Date 04-08-94

(This space for Federal or State office use) L.M. Sanders

(915) 368-1488

Approved by

Title

Date

Conditions of approval, if any:

J. Lara
APR 25 1994

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Christopher "31" Fed #2
API No. 30-015-27617
West Sand Dunes Delaware
Eddy, NM
Form 31605

- 02-24-94 Remove packer from 2-7/8" tubing. WIH and cleaned sand from RBP and retrieve same. POOH w/RBP and 2-7/8" tubing. Remove RBP from 2-7/8" tubing.
- 02-25-94 Perf. the Delaware w/4" casing guns. 2 SPF from 6345'-6370' 51 shots. Treated Delaware perfs down tubing w/1250 gals of 7-1/2% NeFe HCL.
- 02-26-94 Swabbed.
- 03-01-94 Fracture treat the Delaware perfs 6345'-6370' w/6,000 gals of 35# gel pre-pad, 33,000 gals of borate XL'D 35# gel pad, 3,100 gals of 35# gel, carrying 24,750 lbs. of 16/30 Mesh Ottawa Sand, 1,500 gals of 35# gel flush.
- 03-02-94 Check for fill. Clean sand from inside tubing. Unseat pkr. and POOH. Clean sand from 6300' to top of RPB. GIH w/pkr on 2-7/8" tubing.
- 03-03-94 Continue in hole w/2-7/8" tubing w/5-1/2" pkr. Set pkr. at 6300'.
- 03-04-94 Swabbed.
- 03-05-94 Swabbed.
- 03-06-94 Swabbed.
- 03-08-94 Unseat packer. POOH w/packer. Retrieve RBP and POOH w/RBP and 2-7/8" tubing. Install sand screen on 2-7/8" tubing and WIH. Seating Nipple is at 7920' and tubing anchor is at 6250'. Bottom of sand screen joint is at 7945'.
- 03-09-94 GIH w/sucker rod pump and sucker rods. Space well out. Place well pumping to tank battery.
- 03-27-94 24 Hrs. Test: 154 Bbls. of Water and 82 Bbls. of Oil w/47 MSCF of Gas. GOR 575/1.

04-08-94
AF:ehg
RegPro:AFran:Crst31F2.605