

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\*  
(Other Instru. on re-  
verse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

MAY - 8 1991

2. NAME OF OPERATOR

PHILLIPS PETROLEUM COMPANY

O. C. D.  
ARTESIA, OFFICE

3. ADDRESS OF OPERATOR

4001 Penbrook St., Odessa, TX 79762

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

Surface: Unit L, 1200' FWL & 2240' FSL

BHL: Unit L, 660' FWL & 1980' FSL

14. PERMIT NO.

30-015-26436

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3307.6' GL; 3318'6" KB

5. LEASE DESIGNATION AND SERIAL NO.

NM 70335

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Livingston Ridge Fed

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Cabin Lake (Delaware)

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 1, T-22-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

17. 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.)\*

1. MI & RU DDU. Pull rods & pump. Install BOP. Release TAC. COOH w/2-7/8" tbg. GIH w/ 5-1/2" RBP & RTTS packer on tbg. Set RBP @  $\pm 7420'$ . Set packer & test RBP to 500 psi. Dump 2 sacks sand. Displace hole w/2% KCL water. Spot 10 bbls. 10% acetic acid. COOH w/2-7/8" tbg. & packer.
2. Perforated 5-1/2" casing w/4" casing gun, 2 JSPF 7352'-7374', 45 shots. COOH w/ perforating guns.
3. GIH w/5-1/2" RTTS type packer on tbg. Test tbg. to 5000 psi while GIH. Set packer @  $\pm 7300'$ .
4. Treat perforations 7352'-7374' w/5500 gal. 7-1/2% NeFe HCL acid. Release packer. COOH w/2-7/8" tbg. & packer.
5. Fracture treat perforations 7352'-7374' w/17,000 gal. polyemulsion w/60,000# 20/40 mesh sand.
6. GIH w/5-1/2" RTTS packer on 2-7/8" tbg. Retrieve RBP @  $\pm 7420'$ . Reset RBP to  $\pm 7300'$ . Set packer & test RBP to 500 psi. COOH w/tbg. & packer.
7. Perforate 5-1/2" casing w/4" casing gun, 2 JSPF 7196'-7202', 13 shots.
8. GIH w/5-1/2" RTTS type packer on tbg. Set packer @  $\pm 7150'$ .
9. Treat perforations 7196'-7202' w/250 gal. 7-1/2% NEFE HCL acid. COOH w/tbg. & packer.
10. Fracture treat perforations 7196'-7202' w/9000 gal. polyemulsion w/20,000# 20/40 mesh sand.
11. GIH w/retrieving tool & 5-1/2" RTTS packer on tbg. Retrieve RBP @  $\pm 7300'$ . Reset RBP @  $\pm 6700'$ . Set packer & dump 2 sacks sand. (see attached sheet for addition completion procedures)

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

SIGNED

*L. M. Sanders*  
L. M. Sanders

Supervisor,  
TITLE Regulation & Proration

DATE 4/29/91

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE 5/6/91

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Livingston Ridge Fed well No. 2 (continued)  
4/29/91 - add perforations, acidize & fracture treat

Perforate 5-1/2" casing w/4" casing gun, 2 JSPF 6610'-6630', 41 shots.

12. GIH w/5-1/2" RTTS packer on 2-7/8" tbg. Set packer @  $\pm 6550'$ . Acidize perforations 6610'-6630' w/500 gal. 7-1/2% NeFe HCL acid. Release packer. COOH w/ 2-7/8" tbg. & packer.
13. Fracture treat perforations 6610'-6630' w/34000 gal. polyemulsion carrying 108,000# 20/40 mesh sand & 32000# resin-coated 16/30 mesh sand.
14. GIH w/retrieving tool on 2-7/8" tbg. Retrieve RBP @  $\pm 6700'$ . COOH w/tbg. & RBP.
15. GIH w/tbg., pump and rods.  
Return to production.