

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

NM-0479142

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

James E Fed

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Cabin Lake (Delaware)

11. SEC., T., R., M., OR S.E. AND
SURVEY OR AREA

Sec. 11, 22-S, 30-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook Street, Odessa, TX 79762

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

Unit H, 1810' FNL & 330' FEL

14. PERMIT NO.

30-015-26380

15. ELEVATIONS (Show whether OF, ST, OR, etc.)

3287.7' GL

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) Add Perfs Acidiz & Frac.

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

X

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 and pump. NU BOP. COOH w/2-7/8" production tubing.
2. Set RBP at +6500'. Test RBP to 1000 psi. Dump 2 sx sand.
3. Perforate with 4" casing gun, 1 JSPF: 6394-6410'=17 Shots.
4. Pressure annulus to 500 psi and monitor during treatment. Treat perfs. 6394-6414' with 800 gals 7-1/2% NeFe HCl acid. Swab.
5. Fracture treat the Delaware through perforations 6394-6410' down 2-7/8" tubing as follows: Frac Fluid: 7,000 gals 35-lb linear gel (3% diesel) prepad, 32,000 gals borate x-linked 35-lb. gel (3% diesel) pad and 2,050 gals 35-lb. linear gel (3% diesel) carrying 17,500 lbs. 16/30 mesh Ottawa sand.
6. RIH with SLM and tag fill. Clean out to +6500' if necessary.
7. Retrieve RBP at +6500'. Reset RBP to +6100'. Test RBP to 1000 psi. Dump 2 sx sand.
8. Perforate 5-1/2" casing with 4" casing gun, 1 JSPF: 6020-6036'=17 shots.
9. Pressure annulus to 500 psi and monitor during treatment. Treat perforations 6020-6036' with 800 gals 7-1/2% NeFe HCl acid. Swab.
10. Fracture treat the Delaware through perforations 6020-6036'. Frac Fluid: 6000 gals 35-lb linear gel (3% diesel) prepad, 30,000 gals borate x-linked 35-lb. linear gel (3% diesel) carrying 14,875 lbs. 16/30 mesh Ottawa sand.
11. RIH with SLM and tag fill. Clean out to +6100' if necessary.
12. Retrieve RBP at +6100'. Reset RBP to +5850'. Test RBP to 1000 psi. Dump 2 sx sand.
13. Perforate 5-1/2" csg. with 4" csg. gun, 1 JSPF: 5754-5770' = 17 shots. (Over)

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

SIGNED

L. M. Sanders
L. M. Sanders

TITLE

Supv. Regulatory Affairs

DATE

03-16-93

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

PETROLEUM ENGINEER

DATE

4-17-93

*See Instructions on Reverse Side

14. Pressure to 500 psi and monitor during treatment. Treat perforations 5754-5770' with 800 gals 7-1/2% NeFe HCl acid. Swab.
15. Fracture treat the Delaware through perforations 5754-5770' down 2-7/8" tubing as follows: Frac Fluid: 6,000 gals 35-lb linear gel (3% diesel) prepad, 33,000 gals borate x-linked 35-lb. gel (3% diesel) pad and 2,150 gals 35-lb linear gel (3% diesel) carrying 19,375 lbs. 16/30 mesh Ottawa Sand.
16. RIH with SLM and tag fill. Clean out to $\pm 5850'$ if necessary.
17. Retrieve RBP at $+5850'$. Reset RBP to $\pm 6450'$.
18. RIH with SLM and tag fill. Clean out to 6450' if necessary. Retrieve RBP at $\pm 6450'$. COOH with RBP.
19. GIH with 2-7/8" 6.5 lb/ft., J-55 production tubing. Set end of sand screen joint at $\pm 5680'$, SN at $\pm 5650'$, and tubing anchor at $\pm 5590'$. ND BOP.
20. GIH with pump and rod string.
21. Return well to production with the existing 103" stroke at 9 spm.

AF:ehg
03-16-93