

Form 3160-5
November 1983)
Formerly 9-331)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NM OIL CONS. COMMISSION
SUBMIT IN 1 LOCATION
Other instructions on re-verse side)

Form approved.
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 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.
4

10. FIELD AND POOL, OR WILDCAT
Cabin Lake (Delaware)

11. SEC., T., R., M., OR BLK. 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 A, 760' FNL & 330' FEL

14. PERMIT NO.
30-015-26371

15. ELEVATIONS (Show whether OF, RT, OR, etc.)
3208' 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)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Added Perfs, Acidz, Sqzd & Frac

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.)

- 4-15-93 - Pull sucker rod pump and rods. Install BOP. Release pkr. and POOH with pkr. on 2-7/8" prod. tubing. WIH with 5-1/2" RBP and Pkr on 2-7/8" tubing. Set RBP at 6950'. Set pkr. and test to 1,000#. Release pkr. Pull pkr to 6755' and set. Release pkr. and lowered tubing to 6925' and dumped 3 sacks of sand on top of RBP.
- 4-16-93 - POOH w/tbg. and pkr. WIH w/tubing to 6910'. Mixed and spotted 35 sx. of Class "C" cement with 6% Halad-322. Pulled tubing to 6550' after spotting cement. Closed pipe rams and reverse circulate excess cement.
- 4-19-93 - Tagged cement at 6623'. WIH w/SN, drill collars and bit on 2-7/8" tbg. Tagged cement at 6623'. Drilled cement to 6780'. Circulate hole clean. Pull tubing uphole.
- 4-20-93 - Drilled cement from 6780'-6917'. Tagged sand on top of RBP. Circ. hole clean. Swab.
- 4-21-93 - Pull RBP to 6,000' and set. Test RBP. Pull tubing to 5930' and circ. well clean. Dump 2 sx of sand on RBP. POOH with tubing.
- 4-22-93 - Perf. 5-1/2" csg. with four-inch guns from 5902'-5924' a total of 23 shots.
- 4-23-93 - Treated perfs. 5902-5924' w/1100 gals. of 7-1/2% NeFe HCL acid. Swabbed
- 4-26-93 - Treat perfs. 5902-5924' w/6,000 gals 35-lb. linear gel (3% diesel) prepad, 31,000 gals borate x-linked 35-lb. gel (3% diesel) pad and 2,500 gals 35-lb. linear gel (3% diesel) carrying 21,250 lbs. of 16/30 mesh Ottawa Sand.

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

SIGNED

L. M. Sanders
L. M. Sanders

TITLE

Supv. Regulatory Affairs

DATE

06-15-93

(This space for Federal or State office use)

(915) 368-1488

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

J. Lara
21 1993

*See Instructions on Reverse Side

James E Fed Well No. 4
Cabin Lake (Delaware)
NM-0479142
Eddy County, NM
Form 31605

- 4-28-93 Removed packer. WIH and cleaned sand from RBP and retrieve. Pull RBP to 5850' and set. Dump 2 sx of sand on RBP. Perf. 5-1/2" casing with 4-inch casing gun from 5748'-5770' a total of 23 shots.
- 4-29-93 Swabbed. Acidized perfs. 5748'-5770' (23 shots) w/1100 gals of 7-1/2% NeFe HCL acid.
- 4-30-93 Fracture treat the Delaware perfs down 2-7/8" tubing w/6,000 gals 35-lb. linear gel (3% diesel) prepad. 33,000 gals borate x-linked 35-lb. gel (3% diesel) pad and 2,350 gals 35-lb. linear gel (3% diesel) carrying 19,875 lbs. of 16/30 mesh Ottawa Sand.
- 5-03-93 Swabbed.
- 5-04-93 Swabbed. Unseat packer and POOH with packer on 2-7/8" tubing. Pull RBP to 5720'. Set RBP at 5720'. Test. Dumped 2 sx of sand on RBP.
- 5-05-93 Perf. 5-1/2" csg. with a four-inch casing gun from 5656'-5676' a total of 21 shots. Swabbed. Treated perfs w/1,000 gals of 7-1/2% NeFe HCL.
- 5-06-93 Swabbed.
- 5-07-93 Treat Delaware perfs. w/5,000 gals 35-lb. linear gel (3% diesel) prepad. 30,000 gals borate x-linked 35-lb. gel (3% diesel) pad and 1,950 gals 35-lb. linear gel (3% diesel) carrying 16,500 lbs. 16/30 mesh Ottawa Sand.
- 5-10-93 Swabbed.
- 5-11-93 Swabbed.
- 5-12-93 Swabbed.
- 5-13-93 Retrieve RBP and pull to 6,000'. Test.
- 5-14-93 Swabbed.
- 5-17-93 Retrieve RBP. POOH w/RBP. Checked well for fill. No fill. Picked up sand screen joint, seating nipple and tubing anchor on 2-7/8" tubing and WIH. Sand screen joint is at 5587'. Seating nipple is at 5554'. Tubing anchor is at 5487'. Note: A total of 177 jts of 2-7/8" J-55 tubing is in well.
- 5-18-93 WIH w/2-7/8" x 1-3/4" RHBC sucker rod pump and 155 7/8" and 67-1" grade "D" sucker rods. Space well out and hang well on. Place well pumping to tank battery.
- 5-26-93 Well pumped 24 hrs. Received 193 bbls. of oil and 130 bbls. of water. Gas is 50 mcf per day. GOR is 259/1.

06-15-93
AF:ehg

RegPro:AFran:JamesEF4.605

RECEIVED

APR 26 1993

APR 26 1993