

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.)

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

Room 401, 4001 Penbrook Street, Odessa, Texas 79742

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.)
At surface

Unit L, 1980' FSL & 660' FWL

14. PERMIT NO.

30-015-20879

15. ELEVATIONS (Show whether DT, ST, or GL)

3217.6' RKB, 3206' GL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

James C

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Cabin Lake Strawn

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

Sec 35, T-21-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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 COMPLETION

ABANDON*

CHANGE PLANE

XX

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.)*

Last report dated 1-31-86

Recommended procedure to plug and abandon well:

MI & RU DDU. Install BOP. COOH with tubing and packer. GIH with CIBP and set at 12100'. Displace hole with 9.5 ppg mud laden fluid.

Pump 25 sx of Class H cement with .2% HR-12 (mixed at 15.6 ppg, yield 1.18 ft³/sx) on top of CIBP. This will cover the Strawn perfs. Reverse tubing clean. WOC, tag and record TOC.

Pick up tubing to 10966' and lay a balanced plug with 25 sx of Class H cement from 10966'-10766'. This will cover the 5 1/2" liner top with a 200' plug.

Pickup tubing to 9475' and lay a balanced plug with 35 sx of Class H cement from 9475'-9325' (150')

Perforate 7 5/8" casing at 7400' with 4 SPF. GIH with cement retainer and set at 7250'. Squeeze 60 sx Class H cement from 7250'-7400'. This will cover the Bone Spring formation top with a 150' plug. PU and let excess fall on top of retainer.

ND BOP. Weld pull nipple on 7 5/8" casing cut. Run freepoint by stretch method, cut and pull 7 5/8" casing (squeezed 7 5/8" casing leak at 5369' on 4-12-85).

SEE REVERSE SIDE

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

SIGNED N. E. Porter

TITLE Gas Reservoir Engineering Supervisor

DATE 2-26-86

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

THIS PROCEDURE SUPERSEDES 3160-5
DATED 2-13-86

*See Instructions on Reverse Side

WELL SCHEMATIC

RKE @ 3217.6'

CHF @ 3204'

GL @ 3206'

Procedure continued:

GIH with tubing to $\pm 75'$ below 7 5/8" casing cut and lay a 150' balanced plug with 50 sx of Class H cement across cut off point. WOC, tag and record TOC. This plug will cover the cut off point and the Brushy Canyon formation.

Pick up tubing to 3700' and lay a balanced plug with 50 sx of Class H cement from 3700'-3580'. This will cover the 10 3/4" casing shoe with 120' plug. WOC, tag and record TOC.

Pick up tubing to 450' and spot 40 sx Class H cement from 450'-350'. This will cover the 16" casing shoe with a 100' plug.

Pick up tubing to 50' and spot 20 sx Class H cement from 50' to surface.

Cut off CHF. Weld on 1/2" plate for abandonment. Fill in hole and clean up location.

16 "OD @ 402'

TOC @ Surface

TOC @ Surface

10 3/4"OD @ 3638'

to

TOC @ 9480'

7 5/8" OD @ 11294'

29.7# to 26.4#

Strawn Perfs

12128-12235

Cmt. @ 12941'

CIBP @ 12978'

Morrow Perfs

13124'-13569'

TOC @ 10866' (top of liner)

PTD @ 13700

5 1/2"OD @ 10866-13792'

20 # to #

TD @ 13800'