

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

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

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.

1

10. FIELD AND POOL, OR WILDCAT

Cabin Lake (Delaware)

11. SEC., T., R., W., OR BLK. AND  
SUBST OR AREA

Sec. 11, T-22-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

APR 11 1991

2. NAME OF OPERATOR

Phillips Petroleum Company

O. C. D.

ARTESIA, OFFICE

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 G, 1980' FNL & 1980' FEL

14. PERMIT NO.

30-015-20996

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

3221' KB; 3198' GL

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANE

(Other)

(Other)

(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.)

\*NOTE: 100' cmt. plugs of CIBP w/ cap must be located @ top of liner & @ top of Wolfcamp formation @ 10,700'.  
MIRU DDU. COOH w/ all downhole equipment. Remove casing spool.  
Install and test BOP. Set CIBP @ 7550'. RIH w/ csg cutter on 3-1/2" DP & cut @ 7500'. RU & circulate down csg and up annulus. Circulate & condition hole until no hydrocarbons are evident. ND BOP, GIH w/ spear & pull slips. NU BOP. RIH w/ spear and retrieve 7500' of 7-5/8" casing. RIH w/ 9-1/2" bit & circulate & condition hole. POOH. MIRU logging service company and run caliper from TD to intermediate casing shoe. RD & MO. RU and run 5-1/2", 15.5#/ft J-55 csg. Set csg shoe at 7500' & set stage tool at 6000'. Cement as follows: First stage: Cement with Class "C" Neat. Desired TOC = 6000' (Slurry wt: 14.8 ppg; slurry yield: 1.32 cu.ft/sk; water reqd.: 6.3 gal/sk) and Second Stage: Lead Cement to be Class "C" + 20% Diacel "D"; desired TOC = 3000' (Slurry wt: 12.0 ppg; slurry yield 2.69 cu.ft/sk; water reqd.: 15.5 gal/sk); Tail Cement to be Class "C" Neat; desired TOC = 4500' (Slurry wt: 14.8 ppg; slurry yield = 1.32 cu.ft/sk; water reqd.: 6.3 gal/sk). Run temperature survey to determine TOC. WOC 24 hrs. Install 11 x 7-1/16" 3000# tbq. head RDMO drilling rig. Continue with procedure as previously filed to: Perforate 7-5/8" csg w/ 4" csg gun, 4 JSPF @ +/- 7800'. PU & GIH w/ 7-5/8" cmt. retainer & set @ +/- 7750'. Cmt sqz. perforations @ +/- 7800' w/ 840 sx Cl. H cmt., 5# salt/sk, & 4/10% Halad-344. Run temp. survey to determine TOC. Let cmt. stand 24 hrs. Perf. 7-5/8" csg. w/ 4" csg. gun, 2 JSPF 7278'-7330', 105 shots. GIH w/ 7-5/8" RTTS-type pkr & set @ +/- 7200'. Treat perfs 7278'-7330' w/ 1000 gal 7-1/2% NEFe HCl. Frac trt. perfs 7278'-7330' w/ 34000 gals. polyemulsion w/ 94000# 20/40 mesh sand & 32,000# resin-coated sand. Return

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

well to production.

SIGNED

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

TITLE

Reg. & Proration Supv.

DATE

04-02-91

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

4/5/91

CONDITIONS OF APPROVAL, IF ANY:

\*Notify BLM @ (505) 887-6544 prior to commencing operations.

\*See Instructions on Reverse Side