

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on re-
turn 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 a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☐ OTHER Water injection

2. NAME OF OPERATOR

Phillips Petroleum Company

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

Unit M, 660' FSL, 560' FWL

14. PERMIT NO.

API NO. 30-015-03068

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

3589' GR

5. LEASE DESIGNATION AND SERIAL NO.

LC-028784-b

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

C/SF

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keely B Federal

9. WELL NO.

24

10. FIELD AND POOL, OR WILDCAT

Gb-J-SR-Q-Gb-SA

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

24, 17-S, 29-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 PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Converted to wtr inj.

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

- 12-3-86: RU WSU. COOH w/rods & sucker rod pump. Installed BOP. Changed out wellhead & COOH w/tbg.
- 12-4-86: WIH w/8-3/4" bit & csg scraper. Cleaned out to 3550'.
- 12-5-86: WIH w/9-5/8" pkr & BP. BP set @ 2280'. Tested csg coming up the hole, found holes-losing fluid. COOH w/pkr.
- 12-6 & 7-86: Well SI 48 hrs.
- 12-8-86: Ran csg log survey-indicated hole in csg @ 324'.
- 12-9-86: Pmpd 200 sx Class "H" w/5% salt, did not get pressure increase from this stage. Displaced cmt below leak. SI for 3 hrs. Repeat sqz as above, pressure increased to 325 PSI while staging in w/2 bbls cmt left inside of 9-5/8" csg.
- 12-10-86: Press'd tbg to 400#, OK. Tagged cmt @ 286' inside 9-5/8" csg, drld to 325' & fell thru cmt.
- 12-11 thru
- 12-14-86: WIH w/9-5/8" pkr, set @ 243'. Pmpd 200 sx of Class "H" cmt w/5% Salt. Tag'd cmt @ 280'. Drld cmt to 335'. Pressure tst'd 9-5/8" csg to 400 psi, OK. SI 48 hrs.
- 12-15-86: Ran gamma ray/collar locator log from 3550'-2200'. Perf'd 9-5/8" csg w/4" OD csg guns 2SPF:

2,310'-2,312'

2,316'-2,320'

2,367'-2,369'

Post 20-3

2-6-87

chg from prod.

(Over)

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

SIGNED

W. J. Mueller

TITLE Engr. Supv. Resvr.

DATE 1-15-87

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

JAN 16 1987

*See Instructions on Reverse Side

Carlsbad, NEW MEXICO

2,415'-2,419'
2,516'-2,518'
2,572'-2,574'
2,576'-2,580'
2,601'-2,603'
2,649'-2,651'
2,670'-2,672'
2,694'-2,700'
2,735'-2,737'
2,815'-2,817'
2,830'-2,832'
2,862'-2,864'
2,906'-2,910'
3,310'-3,312'
3,333'-3,335'
3,346'-3,348'

12-16-86: Acidized San Andres interval w/7000 gals of 15% NEFE HCL.
12-17-86: Acidized Grayburg perts w/3300 gals of 7 1/2% NEFE HCL w/clay stabilizer & fines
12-18-86: POOH w/tbg, pkr & BP. WIH w/9-5/8" plastic coated injection pkr on 2-3/8"

Displaced tbg - csg annulus w/2% KCL wtr containing 1% by volume of Techni-hib
370 (packer fluid). Set pkr @ 2270' in 10,000# tension. Pressure tst'd csg
to 350# for .5 min-tst'd OK. Test witnessed by J. Robertson w/NMOCD. Installed
injection wellhead & tbg valve.
Waiting on commencement of water injection.