

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

3. LEASE DESIGNATION AND SERIAL NO.
LC-028784-b
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back in a well. Use "APPLICATION FOR PERMIT" for such proposals.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keely B Federal

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

Gb-J-SR-Q-Gb-SA

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

26,17-S, 29-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

OIL WELL ☐ GAS WELL ☐ OTHER Water injection per NMOCD Order R-7900

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook Street, Odessa, Texas 79762

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

Unit I, 1980'FSL & 660'FEL

14. PERMIT NO.

API No. 30-015-03123

15. ELEVATIONS (Show whether OF, FT. OR, SURFACE OR OFFICE)

3578'RKB

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)

Commenced water injection

(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.)

11-01-86: 3166' PTD. RU WSU. Unseated pmp, pulled rods, installed BOP.

11-2&3-86: SI 48 hrs.

11-4-86: WIH w/6 1/2" bit, 4-3/4" DC's on work tbg, tagged fill @ 2885', drld out cmt & CIBP @ 2930', cleaned out to 2995'.

11-04-86: Cleaned well out to 3166'. WIH w/7" pkr, set @ 2378'. Attempted to pressure test annulus to 500 psi, when pressure reached 400 psi, could pmp approx. 3/4 BPM @ this pressure, no visable returns to surf.

11-06-86: Set 7" tension pkr @ 1408'. Loaded tbg-csg annulus w/water. Pmpd 150 sx "C" w/2% CaCl2. Displaced cmt to pkr w/wtr. SDON.

11-7 thru

11-13-86: Tagged cmt fill inside 7" csg @ 1457'. Drld out to 1635'. Tst'd csg to 500 psi for 10 min, tst'd OK. Acidized San Andres open hole w/2500 gals 15% NEFE HCL containing clay stabilizer. Spt'd 18 bbls of 10% acetic acid from 2880'-2430'. Ran gamma ray/collar locator from 2900'-2000'. Perf'd csg 2JSPF from 2436'-2867' (26'-52 shots) acidized perfs w/4600 gals of 7.5 % NEFE HCL containing clay stabilizer & fine suspension agent. Swbd back load & acid wtr. Set 7" Brown Oil Tool plastic coated pkr on 2-3/8" plastic coated tbg @ 2380' in 10,000# tension. Pressured tst'd csg to 500 psi for 15 min. Tst'd OK. Witnessed by Mike Stubblefield NMOCD. Installed tbg inj valve.

11-14 thru

1-19-87: SI until injection began.

1-20-87: Began injecting water @ avg rate of 69 BWPD @ 0 psi thru interval 2436'-3166'. WIH

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

Post ID-3
2-27-87
From prod. to
JOB COMPLETE.

SIGNED W. J. Mueller

TITLE Engr. Supr. Reserv.

DATE 2-13-87

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

FEB 22 1987

*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO