

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.

LC-028784-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keely C Federal

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Gb-J-SR-Q-Gb-SA

11. SEC., T., R., E., OR B.L. AND SURVEY OR AREA

17-S, 29-E

12. COUNTY OR PARISH

Eddy

18. 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 BLM requirements. See also space 17 below.) At surface

Unit K, 1980'FSL & 1980'FWL

14. PERMIT NO.

API No. 30-015- 03136

15. ELEVATION (Show whether of, etc.)

3575 DE

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Commenced water injection

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.)

11-17 thru

11-19-86: 3018' PTD. RU WSU, unseated pmp & pulled rods. Installed BOP & pulled production tbq. Tst'd csg to 500 psi for 15 mins, tst'd OK. Acidized San Andres open hole 2817-3018' w/2500 gals 15% NEFE HCL containing clay stabilizer. Spt'd 16 bbls 10% acetic acid. Ran Gamma Ray/collar locator log from 2790'-2000'. Perf'd 7" csg w/4" OD csg gun 2336'-2758' (52', 104 shots).

11-20-86: Acidized Grayburg perms w/7200 gals 7½% NEFE HCL acid containing clay stabilizer & fines suspension agent. Displaced tbq-csg annulus w/2% KCL wtr containing 1% by volume of Techni-hib 370, set pkr @ 2295' in 10,000# tension. Pressure tst'd csg to 500 psi for 15 min. Tst'd OK. Installed wellhead inj valve.

11-21-86 thru

1-29-87: Waiting on inj. to commence.

1-20-87: Began injecting water @ rate of 69 BWPD @ 0 psi thru open hole 2817-3018' & perf'd interval 2336'-2758'. Job complete.

Post ID-3

1-27-87

From prod. to WFW

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

SIGNED W. J. Mueller

TITLE Engr. Supr. Reserv.

DATE 2-13-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

FEB 22 1987

CARLSBAD, NEW MEXICO

*See Instructions on Reverse Side