

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078194

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 to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

OCT 17 1985

1. OIL ☐ GAS ☒ OTHER ☐

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 3249, Englewood, CO 80155

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

At surface

1040' FSL, 1090' FEL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ludwick LS

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Aztec Pictured Cliffs

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

Sec. 19, T30N R10W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6220' DF

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Production liner

(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.)*

10/7/85 MIRUSU. Blow dn well. Well dead. NDWH. NUBOP. TIH w/2-3/8" & tag fill @ 2735'. CO to 2798' w/foam to 2547'.

10/8/85 RIH w/2-3/8" tbg & bit. Tag fill @ 2668'. CO to 2802' w/foam. PU & RIH w/94 jts 3-1/2" 9.2# J-55 VAM csg w/guide shoe & omega receptacle on btm. Landed csg @ 2802'. Cmt'd w/175 sxs Class B cmt w/50/50 POZ mix w/15% Diacel, 12-1/2#/sx Gilsonite & 4% CaCl2. Proceeded cmt w/10 bbls chemical wash. Displaced w/Omega Latch dn plug followed by 1 bbl 7-1/2% acetic acid. Bumped plug @ 3:10 p.m. Held 2000 psi. No flowback. NDBOP. Cut csg. Weld on 4-1/2" 2000 psi wellhead. Press tst to 2500 psi. Held o.k.

10/9/85 Run temp survey from surface to PBTD. Tag plug back @ 2795'. Found top of cmt @ 1700'. RU & RIH w/GR Neutron log fr PBTD to 800'. PU & RIH w/83 jts of 1-1/4" tbg. Tag PB @ 2798'. Circ hole w/2% KCl wtr. Press tst csg to 2500 psi.

10/10/85 Spot 150 gals 7-1/2" HCl fr 2732'-2321'. POOH w/1-1/4" tbg. Perf two JSPF w/GO Tornado Magnum 22.5 gm bi-wire charges w/180 degree phasing. Perf'd fr 2732-2688'. (44', 88 holes). Acidized perfs w/2000 gals 15% wgt'd HCl & 110 1.1 S.G. Ball sealers. Form broke dn @ 650 psi. Brk dn ISIP=0. Acid away @ 15 BPM & 1050 psi. Very little ball action. ISIP=0. Roundtrip w/junk basket. Made 2 runs. Recov'd 74 balls. Frac'd w/59,000 gals 70% N2 foam w/20# gel & 96,000#'s 20/40 sd. Max press = 2450 psi, AIR = 23 BPM, ATP = 2200 psi. ISIP=1200 psi, 15 min SIP=970 psi. SI-2 hrs.

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

SIGNED

TITLE Senior Regulatory Analyst

DATE

10/14/85
ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE 10 18 1985

FARMINGTON RESOURCE AREA

BY sm

*See Instructions on Reverse Side

NMOC CON. DIV.

DIST 3