

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRI
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0.3
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-84-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Arco Federal Com.

9. WELL NO.

1

10. FIELD AND POOL NAME
Undesignated Delaware

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

Sec. 20, T21S-R26E

12. COUNTY OR PARISH 13. STATE

Eddy

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.)

RECEIVED

OCT 19 '88

ARTESIA OFFICE

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

7990 IH 10 West, San Antonio, TX 78230

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

1200' FNL & 1200' FWL

14. PERMIT NO.

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

3345' GL

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)

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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.) *

See Attached Exhibit "A"

RECEIVED

OCT 11 9 50 AM '88

CARROLL COUNTY
AREA OFFICE

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

SIGNED

Mary E. Hall

TITLE

Staff Production Analyst

DATE

10-7-88

(This space for Federal or State office use)

ORIG. FILED

APPROVED BY

CHIEF

TITLE

DATE

10-18-88

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Arco Fed Com #1
P&A Procedure

Directions to Location: Go 8 miles from Carlsbad on Artesia highway to Happy Valley Road, turn left, go 1.5 miles to lease gate. NOTE: Ralph Adams has key to gate.

Starting Head: 12"-600 x 13 3/8" SOW Gray wellhead

Casing Head: 10"-900 x 12"-600 Gray

Procedure

1. MIRU completion rig. Scrape/blade location as necessary to MIRU. Set anchors if necessary.
2. Set steel tanks and load same with 10# brine with 25#/bbl salt gel. NU BOP's. Test to 500 psi.
3. PU 4 3/4" bit, 6 - 2 7/8" DC's and 2 3/8" tubing and RIH to 3734'. Records indicate that perfs at 3523-3532' have not been plugged. If perfs have not been plugged, circulate hole with above fluid.
4. POOH and RU WL and RIH to 3500'. Set CIBP. PU dump bailer and pump 35' cement on top of CIBP.
5. Pressure test CIBP to 500 psi.
6. RIH with WL to 2400'. Set CIBP at 2400'. POOH.
7. RIH with tubing open ended. Spot 200' of cement from 2400-2200'. POOH with tubing.
8. Pressure test CIBP and cement to 500 psi.
9. RIH with WL to 600'. Perf 5 1/2" casing with 4 SPF at 600'.
10. Establish circulation.
11. RIH with cement retainer. Set retainer at 560'.
12. RIH with 2 3/8" tubing. Sting into retainer.
13. Mix and pump cement until good cement returns are witnessed on 5 1/2" x 8 5/8" annulus.
14. Pull out of retainer and spot 100' cement on top of retainer.
15. POOH with tubing.
16. Test 5 1/2" casing to 500 psi.
17. Spot 50' cement plug from 50'-GL.
18. ND BOP's. CO casing heads. Weld plate on top of 5 1/2" casing and erect dry hole marker.
19. RDMO.

ARCO FEDERAL COM # 1

Well Bore Schematic

KB = 3361'
DF = 3360'
GL = 3345'

