

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-079909

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan Unit 32-9

8. FARM OR LEASE NAME

9. WELL NO.

4A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 12, T31N R10W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

1.

OIL WELL ☐ GAS WELL ☒ 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

1670' FSL, 1090' FEL

14. PERMIT NO.

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

6574' GL

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)

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.)\*

Tenneco requests permission to repair a casing leak according to the attached detailed procedure.

RECEIVED

NOV 15 1985

OIL CON. DIV.)  
DISC. 2

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

SIGNED

TITLE Senior Regulatory Analyst

DATE

11/8/85

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

DATE

NOV 13 1985

FARMINGTON RESOURCE AREA

\*See Instructions on Reverse Side

NMOCC

5230/3

LEASE SJU 32-9

WELL NO. #4A

CASING:

9-5/8"OD, 36 LB, K-55 CSG.W/224 cf

TOC @ surf . HOLE SIZE \_\_\_\_\_ DATE: 6-11-78

REMARKS \_\_\_\_\_

7"OD, 20 LB, K-55 CSG.W/415 cf

TOC @ 3300'. HOLE SIZE 8-3/4" DATE: 6-16-78

REMARKS \_\_\_\_\_

4-1/2"OD, 10.1 LB, K-55 CSG.W/445 cf

TOC @ N/A . HOLE SIZE 6-1/4 DATE: 6-20-78

REMARKS TOL @ 3590'

TUBING:

3-3/8"OD, 4.7 LB, J-55 GRADE, \_\_\_\_\_ RD, \_\_\_\_\_ CPLG

LANDED @ \_\_\_\_\_. SN, PACKER, ETC. \_\_\_\_\_

\_\_\_\_\_"OD, \_\_\_\_\_ LB, \_\_\_\_\_ GRADE, \_\_\_\_\_ RD, \_\_\_\_\_ CPLG

LANDED @ \_\_\_\_\_. SN, PACKER, ETC. \_\_\_\_\_

PUMP \_\_\_\_\_ RODS \_\_\_\_\_ ANCHOR \_\_\_\_\_

DETAILED PROCEDURE:

1. Dig pit & stake down blowdown lines. Check location for anchors.
2. MIRUSU. Kill tubing w/1% KCl water. NDWH. NUBOP.
3. Kill annulus w/1% KCl water. TIH & tag fill. Talley OOH. Check for external damage/corrosion/leaks.
4. PU a 4-1/2" Baker Model B Lok-Set RBP, a 4-1/2" Model EA Retrievable Cementer (left-hand set) with a Model "L" retrieving head below, and TIH on 2-3/8" tubing. Set RBP @  $\pm$  5100'. PU one joint, set packer & PT RBP to 1000 psi. Release pkr. #Circulate 2 sxs sd down tubing. PU to 3650', and PT liner to 1000 psi. POOH. LD packer.
5. PU 7" Model C fullbore pkr & TIH on 2-3/8" tubing. Set pkr @ 2000'. PT dn tubing & annulus to 1000 psi. Release pkr & reset to isolate leak.

\* DISPLACE SAND WITH ONLY 1/2 TBG VOLUME AND POOH TO 3650' TO INSURE SAND DOES NOT GET AROUND PKR SLIPS.

9 5/8" @ 225'

TOL @ 3590'

7" @ 375'

2 3/8" @ 6007'

4 1/2" @ 6101'

5171

6057

9 5/8" @ 225'

5230/3

LEASE SJU 32-9

WELL NO. #4A

CASING:

9-5/8" OD, 36 LB, K-55 CSG. W/224 cf

TOC @ surf. HOLE SIZE \_\_\_\_\_ DATE: 6-11-78

REMARKS \_\_\_\_\_

7" OD, 20 LB, K-55 CSG. W/415 cf

TOC @ 3300'. HOLE SIZE 8-3/4" DATE: 6-16-78

REMARKS \_\_\_\_\_

4-1/2" OD, 10.1 LB, K-55 CSG. W/445 cf

TOC @ N/A. HOLE SIZE 6-1/4" DATE: 6-20-78

REMARKS TOL @ 3590'

TUBING:

3-3/8" OD, 4.7 LB, J-55 GRADE, \_\_\_\_\_ RD, \_\_\_\_\_ CPLG

LANDED @ \_\_\_\_\_. SN, PACKER, ETC. \_\_\_\_\_

\_\_\_\_\_ "OD, \_\_\_\_\_ LB, \_\_\_\_\_ GRADE, \_\_\_\_\_ RD, \_\_\_\_\_ CPLG

LANDED @ \_\_\_\_\_. SN, PACKER, ETC. \_\_\_\_\_

PUMP \_\_\_\_\_ RODS \_\_\_\_\_ ANCHOR \_\_\_\_\_

DETAILED PROCEDURE:

6. Set pkr 250' (approx 10 bbls) above top of leak. Open Bradenhead valve. PT annulus to 1000 psi. Sqz leak w/70 sxs Dowell RFC 12-2 cement - maximum press 500 psi. Check for flowback. Release pkr & reverse circulate tubing clean. Set pkr & repressure sqz to 500 psi. SDON.
7. Release pkr & POOH. LD pkr. PU 6-1/4" bit, bit sub (no scraper) and TIH. Drill out sqz while reverse circulating up tbgs. Circulate hole clean. Test sqz to 500 psi. POOH. Resqueeze if necessary.
8. PU 7" csg scraper & TIH. Reverse circ & work thru sqz'd interval several times. POOH and LD bit & scraper.
9. PU Model L retrieving head & TIH. CO to RBP w/foam. Latch on and POOH w/RBP. LD same.
10. Pull 1 jt, SN, balance of 2-3/8" tbgs, and TIH. Land tbgs @  $\pm$  6030' KB.
11. NDBOP. NUWH. Swab well in if necessary. Notify EPS. RDMO.

TOL @ 3590'

7" @ 3725'

2 7/8" @ 6007'

4 1/2" @ 6101'