

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

6. LEASE DESIGNATION AND SERIAL NO.

NM-08208

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.)

1. OIL ☒ GAS ☐ OTHER ☐
WELL WELL

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 3249, Englewood, CO 80155

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

2180' FNL, 660' FEL

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

7. UNIT AGREEMENT NAME

South Hospah Unit

8. FARM OR LEASE NAME

9. WELL NO.

39

10. FIELD AND POOL, OR WILDCAT

South Hospah (Upper Sand)

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

SEc.12, T17N, R9W

12. COUNTY OR PARISH 13. STATE

McKinley

NM

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, ST, GR, etc.)

6986' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other) Injection well

(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 squeeze the Upper Hospah perms and to perf the Lower Hospah for a water injection well according to the attached detailed procedure.

RECEIVED
APR 23 1985
ON
DIST.

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

SIGNED

Shirley McKinley

TITLE Sr. Regulatory Analyst

DATE April 18, 1985

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

APR 24 1985

James Keller
AREA MANAGER
FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side

NMOCC

0030/3

LEASE Hospah

WELL NO. 39

CASING:

8 5/8 "OD, 24 LB, CSG.W/ 75 SX

TOC @ surf. HOLE SIZE 12 1/4 DT. 6/11/70

REMARKS

5 1/2 "OD, 15.5 LB, CSG.W/ 100 SX

TOC @ . HOLE SIZE 7 7/8 DT. 6/13/70

REMARKS

"OD, LB, CSG.W/ SX

TOC @ . HOLE SIZE DATE

REMARKS

TUBING:

2 7/8 "OD, 6.5 LB, J-55 GRADE, 8 RD, EUE CPLG

LANDED @ 1594. SN, PACKER, ETC.

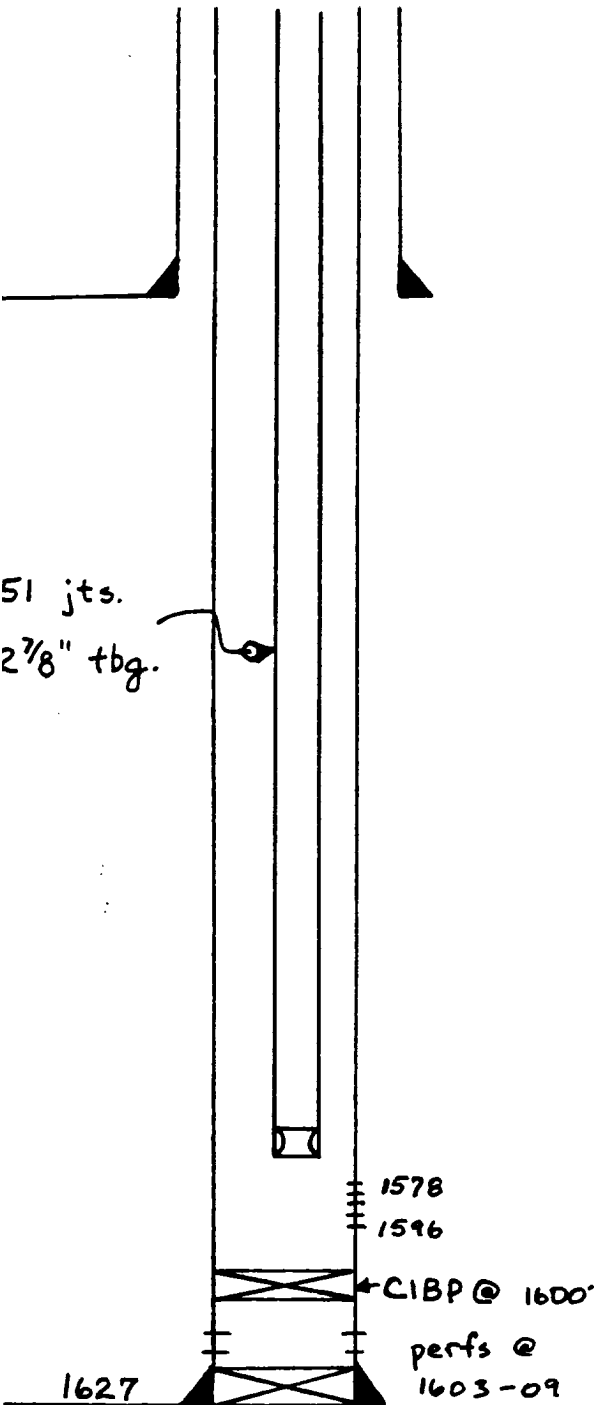
"OD, LB, GRADE, RD, CPLG

LANDED @ . SN, PACKER, ETC.

PUMP Insert RODS 3/4" ANCHOR no

DETAILED PROCEDURE:

1. MIRUSU
2. NDWH. NUBOP
3. TOOH w/rods and insert pump
4. RIH and tag bottom w/tbg. TOOH
5. RIH w/4 3/4" bit and scraper on 2 7/8" tbg.
6. DO CIBP @ 1600'. Continue to DO to 1620' KB.
7. TOOH w/csg scraper and bit.
8. Circulate hole clean.
9. RIH w/fullbore pkr to 1500' KB.
10. Set pkr and PT BS.
11. If BS leaks, isolate leak, and establish rate into leak.
12. RIH w/fullbore to \pm 1350. Establish rate into U.H. perfs w/lease water.
13. Squeeze perfs w/30 sx RFC. Max squeeze pressure 750 psi.



00302

PROCEDURE — PAGE 2

LEASE NAME: Hospah WELL NUMBER: 39

14. Unset pkr and reverse circulate tbg clean.
POOH w/2 stands.
15. Reset pkr and put 750 psi on tbg.
16. WOC overnight.
17. PT squeeze to 750 psi. If no PT, resqueeze.
18. POOH to 210' above csg leak.
19. Establish rate into leak.
20. Squeeze csg leak w/30 sx RFC. Max squeeze pressure = 750 psi.
21. Unset pkr and reverse circulate tbg clean.
POOH w/2 stands tbg.
22. Reset pkr and put 750 psi on tbg.
23. WOC overnight.
24. TOOH w/pkr and tbg.
25. RIH w/4 3/4" bit and csg scraper.
26. DO cmt and PT csg leak to 500 psi. Resqueeze if necessary.
27. Continue RIH w/csg scraper and bit to Upper Hospah squeeze.
28. DO and PT to 500 psi. Resqueeze if necessary.
29. Continue DO past shoe to 1687 w/lease water.
TOOH.

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PROCEDURE - PAGE 3

LEASE NAME: Hospah WELL NUMBER: 39

30. RIH w/ Model AD-1 tension packer on 2-7/8" tbg to 1615' KB. Circ. corrosion inhibitor dn BS.
31. Set pkr in tension and acidize Lower Hospah zone w/1500 gal 15% FE acid @ 1/2 BPM. Displace to 1627 w/lease water.
32. Swab back load.
33. RDMOSU. NDBOP. NUWH.
34. Run step rate test as follows:

<u>Time (min)</u>	<u>Rate (BPM)</u>
30	1/8
30	1/4
30	3/4
30	1

- ^{SI}
35. Awaiting State approval to begin injection.
- 0030z

Ons
DIST. 8