

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

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 Form 9-331-C for such proposals.)

1. oil well gas well other

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. See space 17 below.)
AT SURFACE: 1475' FNL 3055' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| | | | |
|--------------------------|-------------------------------------|-----------------------|--------------------------|
| REQUEST FOR APPROVAL TO: | | SUBSEQUENT REPORT OF: | |
| TEST WATER SHUT-OFF | <input type="checkbox"/> | | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input checked="" type="checkbox"/> | | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | | <input type="checkbox"/> |
| MULTIPLE COMPLETE | <input type="checkbox"/> | | <input type="checkbox"/> |
| CHANGE ZONES | <input checked="" type="checkbox"/> | | <input type="checkbox"/> |
| ABANDON* | <input checked="" type="checkbox"/> | | <input type="checkbox"/> |
| (other) | <input type="checkbox"/> | | <input type="checkbox"/> |

RECEIVED
OCT 7 1981
U. S. GEOLOGICAL SURVEY
DENVER, COLORADO

(NOTE: Report results of multiple completion or zone change on Form 9-331-C)



5. LEASE
NM-081208

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Hospah

9. WELL NO.
18

10. FIELD OR WILDCAT NAME
South Hospah

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 12, T17N R9W

12. COUNTY OR PARISH McKinley 13. STATE New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6998' - gr.

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 proposes to reperformate the above captioned well in accordance with the attached detailed procedure.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED [Signature] TITLE Production Analyst DATE 9/28/81

(This space for Federal or State office use)
APPROVED BY [Signature] TITLE Acting Dist. Super DATE OCT 6 1981
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

LEASE Hospah

WELL NO. 18

7-7/8 "OD, 26 LB, CSG.W/ 50 SX

TOC @ _____

4-1/2 "OD, 10.5 LB, CSG.W/ 200 SX

TOC @ _____

DETAILED PROCEDURE

1. MIRUSU. NDWHE, NUBOP.
2. POOH w/rods, tbg & tbg pump.
3. RIH w/4-1/2" Baker cmt ret. on WL & set @1610'.
4. RIH w/2-3/8" tbg. Sting into retainer & establish rate into Lower Hospah.
5. Sting out of ret. & break reverse circulation.
6. Sting into ret. & squeeze Lower perms w/50 sxs Class 'B' cmt.
7. Sting out of ret. w/1 bbl cmt left in tbg.
8. Reverse tbg & csg clear of cmt. WOC.
9. PT cmt. ret. to 500 psi. POOH w/tbg.
10. Perf Upper Hospah w/3-1/8" premium charge csg gun & 4 JSPF as follows: 1554-56', 1558-60', 1562-68', 1572-76', 1580-83', 1586-96' (27' - 108 holes).
11. RIH w/4-1/2" circ. wash tool & acidize Upper Hospah perms w/1 bbl per ft 15% MCA acid. POOH w/tbg & wash tool.
12. RIH w/tbg & SN & swab back load.
13. Land tbg & RIH w/rods & pump.
14. RDMOSU.



3/4" EL rods

2-7/8" tbg

2-1/4" tbg

Pump @1622'

1622'
 4 JSPF
 1634'
 1675'
 1729'

59'