

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: 1646' FNL 2667' FEL
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"/>	<i>abandon</i>	<input type="checkbox"/>
(other)		<i>Hospah</i>	

5. LEASE

NM-081208

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hospah

9. WELL NO.

66

10. FIELD OR WILDCAT NAME

Lower 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)
6995' gr.

(NOTE: Report results of multiple completion or change on Form 9-330.)



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 reperforate the above captioned well in accordance with the attached 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 8 1981*
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

LEASE Hospah

WELL NO. 66

13-3/8 "OD. 61 LB. CSG. W/ 175 SX
TOC @ surface

8-5/8 "OD. 32 LB. CSG. W/ 350 SX
TOC @ surface

DETAILED PROCEDURE

1. MIRUSU. NDWH, NUBOP.
2. POOH w/2-3/8" tbg laying dn.
3. POOH w/rods & 2-7/8" tbg & pump.
4. RIH with WL set Baker 8-5/8" cmt. ret.
Set @1619'.
5. RIH w/2-7/8" tbg. Sting into ret. & establish rate
into Lower Hospah perfs.
6. Sting out of retainer & break reverse circulation.
7. Sting into ret. & squeeze Lower perfs w/50 sxs Class 'B' cmt.
8. Sting out of ret. w/1 bbl cmt left in tbg & reverse tbg &
csg clean.
9. PT cmt. ret. to 500 psi. POOH w/tbg.
10. Perf Upper Hospah w/4" premium charge csg gun & 4 JSPF
as follows: 1569-73', 1584-98', (18' - 72 holes)
11. RIH w/8-5/8" circ. wash tool on 2-7/8" tbg & acidize Upper
Hospah perfs w/1 bbl per ft of 15% MCA acid. POOH w/tbg & wash
tool.
12. RIH w/2-7/8" tbg, SN & swab back load.
13. POOH w/tbg. RIH w/tbg & tbg pump.
14. RIH w/rods. Put on production.
15. RDMOSU.



50 jts
2-3/8"

53 jts
2-7/8"
tbg

SN 1 jt of
btm

1624'

1636'

1663'

1715'

2-3/4"
tbg