

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
720 So. Colo. Blvd., Denver, Co. 80222
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 785' FNL & 1775' FWL, Unit C
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 ☐ ☐
FRACTURE TREAT ☐ ☐
SHOOT OR ACIDIZE ☒ ☐
REPAIR WELL ☐ ☐
PULL OR ALTER CASING ☒ ☐
MULTIPLE COMPLETE ☐ ☐
CHANGE ZONES ☐ ☐
ABANDON* ☐ ☐
(other) Deepen well to Lower Hospah Formation

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.)*

We propose to deepen well and run a liner via the following procedure:
MIRUPU. Install BOP. Drill 6 1/4" hole to new T.D. @ $\pm 1780'$ using lease crude. Run open hole logs. TIH w/4 1/2", 10.5#, J-55 csq and liner. Hang liner from $\pm 1600'$ to $\pm 1780'$. Cement liner w/25 Sx class "A" cement, 50-50 poz Mix, 2% gel, 2% CACL, & 1/4#/Sx Cello Flakes. WOC 48 hrs. Drill out cement to 1700', test to 500 psi, and resqueeze if necessary. Run electric logs. Perforate 70% of net pay. Acidize 1 bbl/ft of perforated interval w/15% MCA Acid. Run submersible pump & set @ 1575'. Place well on production.

Verbal approval per Phil McGrath on 4/12/79.

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED Chris J. Mattens TITLE Admin. Supervisor DATE 4/23/79

(This space for Federal or State office use)

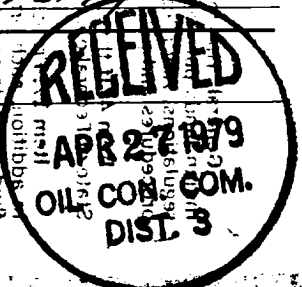
APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

5. LEASE
NM-12335
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Hospah
9. WELL NO.
47
10. FIELD OR WILDCAT NAME
So. Hospah, Lower Sand
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 12, T-17-N, R-9-W
12. COUNTY OR PARISH
McKinley
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS: (SHOW DF, KDB, AND WD)
7051' GR

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



Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1976 O - 214749

DATE

(This space for Federal or State office use)

SIGNED _____ TITLE _____ DATE _____

Subsurface Safety Valve: Mann and Type _____

Verbal approval per Phil McGee on 4/12/79.

18. ELEVATION	3001.00
19. AMOUNT	100.00
20. COUNTY	Madison
21. AREA	2.00
22. SEC. 17. R.	2.00
23. FIELD OR W.	2.00
24. WELL NO.	102201
25. PARTIAL	102201
26. UNIT	102201
27. STATE	102201

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE	
REPORT OF OTHER DATA	☐
LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17)	720 26 01 1/2 Biv. Denver, CO. 80202
ADDRESS OF OPERATOR	720 26 01 1/2 Biv. Denver, CO. 80202
NAME OF OPERATOR	720 26 01 1/2 Biv. Denver, CO. 80202
WELL NO.	720 26 01 1/2 Biv. Denver, CO. 80202
UNIT	720 26 01 1/2 Biv. Denver, CO. 80202
STATE	720 26 01 1/2 Biv. Denver, CO. 80202

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details including estimated date of starting any proposed work. If well is directionally drilled, measured and the vertical depths for all markers and zones pertinent to this work.)	REQUEST FOR APPROVAL TO:
1. PROPOSE TO DEEPEN WELL AND RUN A 17" JINER VIA THE FOLLOWING: INSTANT BOP. Drill 6 1/2" hole to new T.O. of 10.55'.	2. TEST WATER SHUT-OFF
2. Run open hole logs. T.O. 10.55' to 10.55'.	3. FRACURE TREAT
3. Run cement liner with 2x 100' of 17" casing. Cement 17" x 100'.	4. SHOOT OR ACQUIRE
4. Run 2x 100' of 17" casing. Cement 17" x 100'.	5. REPAIR WELL
5. Run 2x 100' of 17" casing. Cement 17" x 100'.	6. PULL OR ALTER CASING
6. Run 2x 100' of 17" casing. Cement 17" x 100'.	7. MULTIPLE COMPLETE
7. Run 2x 100' of 17" casing. Cement 17" x 100'.	8. CHANGE ZONES
8. Run 2x 100' of 17" casing. Cement 17" x 100'.	9. ABANDON