

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
N. M. OIL CONS. COMMISSION
P. O. BOX 1930
HOBBS, NEW MEXICO 88240

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 9-331-0 for such proposals.)

1. On ☒ oil well ☐ gas well ☐ other

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
6800 Park Ten Blvd., San Antonio, TX 78213

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below)

AT SURFACE: 660' ENL & 660' FWL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO

REST WATER SHUT-OFF

TEMPERATURE TREAT

DESIC OR ACIDIZE

REPAIR WELL

REEL OR ALTER CASING

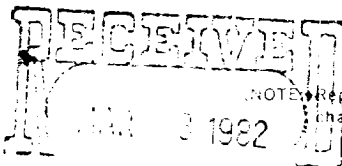
MULTIPLE COMPLETE

CHANGE ZONES

ABANDON

Other: Add additional pay

SUBSEQUENT REPORT OF:



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

OIL & GAS
U.S. GEOLOGICAL SURVEY
LOS YELLOS, NEW MEXICO

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 bearings and true vertical depths for all markers and zones pertinent to this work.)

1. HIRSH. Unload and rack 2-7/8" work string.

2. NH pumpjack tee.

3. NH 7-1/6" - 5000# BOP. Test to 5000#.

4. Pull rods, pump and tubing, and lay down tubing.

5. TIP with 2-7/8" work string to PBTD at 3367'.

6. TIP with GR/OCL to locate end of casing and PBTD.

7. Circulate bore with filtered saturated KCL solution.

8. 200H with tubing to 3200' and spot rock salt from PBTD to 3250'.

9. Pig top of rock salt with tubing.

10. 200H and stand tubing.

11. All electric line with pack-off and riser. Perforate interval with 1 JSPF casing, 4" casing gun, 90° phasing, premium charge, .50" holes: (over)

Pressure Safety Valve: Make and Type

Set @ _____ Ft

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

Robert A. Mattini

Production Engineering
Supervisor

DATE March 2, 1982

APPROVED

(This space for Federal or State official use)

James W. Christen

DATE

DATE

MAR 5 1982

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions on Reverse Side

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.

3186 - 3188	3 Shots
3200 - 3221	22 Shots
3224 - 3240	<u>17</u> Shots
	42 Shots total

11. POOH with electric line and ND pack-off and riser.
12. Tally in hole with 2-7/8" work string, open ended, with a 5-1/2" retrievable packer.
13. Set packer at 3130' and land tubing with 15 points compression.
14. Install frac valve on tubing.
15. RU to acidize.
16. Acidize with 4,000 gallons 15% N.E. acid, 5,000 psi maximum. Displace acid with KCL water.
17. Flow/swab well to frac tanks until load recovered.
18. RU frac lines and pressure test lines and frac valve to 5000#. Proceed with frac as per contractor prognosis.
19. Close frac valve.
20. RD frac lines.
21. NU lines to frac tank. Wait for gel to break.
22. Open frac valve and flow/swab well to frac tanks for test.
23. ND frac valve.
24. NU BOP's.
25. Unset packer and POOH with tubing and LD.
26. ND BOP's.
27. RIH with production string.
28. RIH with rods and pump.
29. Put well on pump.

RECEIVED

MAR - 1962