

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 ☐ gas ☒ other ☐
well well
2. NAME OF OPERATOR
Tenneco Oil Company
3. ADDRESS OF OPERATOR
720 S. Colo. Blvd., Denver, CO 80222
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 990'FSL, 1715'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 checked="" 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 type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input type="checkbox"/> |
| (other) <input type="checkbox"/> | <input type="checkbox"/> |

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.)*

2/13/80

We propose to acidize and fracture treat the Helen Jackson #6 by following the attached procedure.

5. LEASE
SF-079947
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Helen Jackson
9. WELL NO.
6
10. FIELD OR WILDCAT NAME
Aztec Pictured Cliff
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34; T29N; R9W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5819'KB

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

Subsurface Safety Valve: Manu. and Type

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

SIGNED Carolyn Statten TITLE Admin. Supervisor DATE 2/14/80

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE



APPROVED

FEB 25 1980
JAMES F. SIMS
DISTRICT OIL & GAS SUPERVISOR

LEASE Helen Jackson

WELL NO. 6

8-5/8 "OD, 20 LB, CSG.W/ 100 SX

TOC @ surface

88'

3-1/2 "OD, 9.2 LB, CSG.W/ 275 SX

TOC @ Surface

DETAILED PROCEDURE

1. Blow well down to atmosphere. Kill well with 18 WC' water if necessary.
2. RIH w/1-1/4" IH tbg & circulate hole clean. Spot 250 gal 15% DI HCl across zone & POOH.
3. Perforate 2200-2220' w/2 JSPF.
4. Establish a rate into perms. Spearhead w/500 gal 15% HCl. Frac @20 BPM as follows:
 - a. 180 bbl 70 quality foam
 - b. 25,000 gal foam w/30,000# 10/20 sand & RA tracer sand
 - c. flush to bottom perf w/foam.
5. Flow back to pit after pressure drops 300 psi.
6. CO w/N₂.
7. Run tracer log.
8. RIH w/1-1/4" 2.4# J-55 IJ 10rd tbg. Land tbg below lowest perf @2246'.
9. Flow well until dry.

POSED

4" 2.4#

-55 IJ

RD 10rd.

VS:

30'-2246'

(PF)

RECTIVELY

2248'
PBD

2329'

