

Form 9-331 (May 1963) NM OIL CONS. COMMISSION DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

U. S. STATES SUBMIT IN TRIPLICATE\* (Other Instructions on reverse side)

Form approved. BUDGET BUREAU No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO. NM-18970

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME West Haystack Federal

9. WELL NO. 2

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA Section 20-T6S-R27E

12. COUNTY OR PARISH Chaves

13. STATE New Mexico

4. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3907' GR

6. Check Appropriate Box To Indicate Nature of Notice, Report, Other Data

# NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐  
 FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐  
 SHOOT OR ACIDIZE ☐ ABANDON\* ☐  
 REPAIR WELL ☐ CHANGE PLANS ☐  
 (Other) ☐

# SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐  
 FRACTURE TREATMENT ☐ ALTERING CASING ☐  
 SHOOTING OR ACIDIZING ☒ ABANDONMENT\* ☐  
 (Other) Fracture Stimulate ☒  
 (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. 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.)\*

8-11-83 Set CIBP @ 5500' w/35' cmt. Perf 1 shot/' 4742'-4750', acidize w/1000gal 7 1/2% MCA acid. Form broke @ 1300psi, ISIP 500psi, 5 min vac.

8-12-83 Perf 4703'-4711', 1 shot/'. Acidize w/1000 gal 7 1/2% MCA acid, form broke @ 1300psi, treated at 3.8 BPM, 2200psi, ISIP 1100psi, 5min 200psi, 10min vac.

8-13-83 Perf 4642'-4671', 1shot/'. Acidize w/2000gal 7 1/2% MCA acid. Form broke @ 900psi, treated @ 4.8 BPM, 2000psi, ISIP 500psi, 5min 200psi, 10min 50psi, 15min vac.

8-14-83 Ran 4592.6' 2 3/8" tbg w/SN & blast joint set @ 4592.6'.

8-16-83 Frac w/gild wtr & 20% CO<sub>2</sub>, pumped 22 BPM gild wtr & 6.5 BPM CO<sub>2</sub>. Max press 3800psi, avg 3600psi. Pumped 401 bbls & press increased to 3800psi, pumped 3000gals pad, restarted sd @ 1 1/2#/gal, press increased to 3800psi, started flush. Pumped a total of 721 bbls gild wtr+180 bbls CO<sub>2</sub> carrying 55,000# 10-20sd, 721 BLWTR. ISIP 1400psi, 5min 900psi, 10min 900psi, 15min 850psi.

hereby certify that the foregoing is true and correct

SIGNED

TITLE Drilling & Production Manager

DATE 8-17-83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

\*See Instructions on Reverse Side

AUG 31 1983