

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYNM OIL CONS. COMMISSION  
Drawer 5000  
BIDMIT IN TRI  
(Other in...  
198210Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

NM 0560353

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mabel Hale Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 11-19S-30E

12. COUNTY OR PARISH

Eddy

13. STATE  
New Mexico

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or  
Use "APPLICATION FOR PERMIT" for such proposals.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Great Western Drilling Company

3. ADDRESS OF OPERATOR

P.O. Box 1659, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

1,980' FNL &amp; 1,980' FWL, Sec. 11, 7-19-S, R-30-E

14. PERMIT NO. API #

30 015 24338

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

3,370' GL

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Bond log - Perforating - Acidizing X

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)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 perti-  
nent to this work.)\*

1/27 - 28/83: Rigged up pulling unit. Ran cement bond log - top of cement outside 5 1/2" OD, csg. @ 6,732'. Ran Halliburton retrievable bridge plug & RTTS - Pkr., S.N. on 2 3/8" OD, N-80, tbgs. set BP @ 12,030'. Displaced hole w/270 bbls. fresh water containing 2% KCL. Circ. to spot 1 bbl. 10% acetic acid, left 5 bbls. in tbgs. Pulled tbgs. to 11,915' & set Pkr. Perforated interval 12,006'-12,014' (8'-8 shots), .29" dia. holes, penetration 7.33". Pressured annulus to 1,500 psi. Displaced the 5 bbls. acid in tbgs & formation broke from 6,900 to 6,800 psi. ISIP 4,000 psi, 5 Min 2,000 psi. Total load to recover: 54 bbls. Swabbed 1 hr. & recovered 24 bbls. Shut well in for the night.

1/29/83: (Shut in 13 hrs.), SITP 1,300 psi. Swabbed & flowed well, stabilized w/FTP 175 psi on 20/64" choke, making a pencil size stream of water. Shut well in.

1/31/83: (Shut in 41 hrs.), SITP 3,550 psi. Flowed well, making pencil size stream of water. Gas rate 750 MCF/day. Shut well in.

2/1/83: SITP 3,300 psi. Acidized perforations 12,006'-12,014' w/1,500 gals. 7 1/2% HCL acid, containing surfactant, clay & iron stabilizers, 16 ball sealers & 34,500 SCF nitrogen. Treated at an average 6,800 psi @ 2-3 BPM. 5 Min. SIP 3,600 psi, 15 min. 2,800 psi. Swabbed & flowed well - rate 2,350 MCF/day, still making some water. Left well flowing overnight to clean up.

(Con't.)

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

SIGNED

*M.B. Hays*

TITLE Asst. to Gen. Supt.

DATE 2-10-83

(This space for Federal or State Office Use)

APPROVED BY  
CONDITIONS OF

(ORIG. SGD.) DAVID R. GLASS

TITLE

DATE

FEB 11 1983

RECEIVED

MINERALS MANAGEMENT SERVICE  
ROSWELL, NEW MEXICO  
See Instructions on Reverse Side

FEB 14 1983

O. C. D.  
ARTESIA OFFICE