

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP DATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 04385

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

ROCK QUEEN UNIT "27"

8. FARM OR LEASE NAME

9. WELL NO.

27-10

10. FIELD AND POOL, OR WILDCAT

Caprock Queen

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

Section 27

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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 "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ water injection well

MAR 11 1981

2. NAME OF OPERATOR

GREAT WESTERN DRILLING COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 1659 Midland, Texas 79702

ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)At surface
2310' FML, 1650' FEL, Section 27-T-13-S, R-31-E
Unit Letter J, Chaves County, New Mexico

JUN 2 1980

14. PERMIT NO.

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

4416' DF ARTESIA, NEW MEXICO

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* ☐(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.)*

UNECONOMICAL TO REPAIR

WELL DATA:

TD 3,028' (All measurement from G. L.); 8-5/8" casing, 24#/ft set at 292' w/200 sx; 5 1/2" casing
14#/ft set at 3,013' w/100 sx; 4-3/4" open hole 3013-3028'; 4 jts tubing and packer - packer
set at approximately 126' w/12,000# tension

NOTES:

1976 - repaired casing leak 518-550' interval. 1980 - found casing leak at 275' from surface
plus annular pressure. Pulled packer and tubing - re-ran packer and four joints - set packer
w/12000# tension. SI 04-19-80.

PROPOSED PLUGGING PROCEDURE:

1. RU PU (Double) & cement & mud-mixing eqpt. Pull 4 jts tubing & packer - lay down. Pick up
workstring - run thg open ended to bottom 3,028'.
2. Spot 25 sx plug at 3,028' (195' plug), spot with approximately 12 bbls. gel produced water.
Pull thg to 2,500' - WOC - Run weight bar and tag top of plug, if plug is above the open
hole - displace hole at 2500' w/gelled produced water - approximately 65 bbls. If plug is
not above the open hole - respot w/additional 25 sx.
3. Pull tubing - lay down all tubing except 300'.
4. Run shot on wire line and shoot the 5 1/2" casing at collar at 300' or first collar below
300'. Run tubing open ended to shot (estimated 300'). Spot 50 sx plug w/1 1/2 bbls gel
produced water. Wash exterior and interior of tubing while pulling. Should circulate -
if not - set 10 sx plug at surface.

CONTINUED ON REVERSE SIDE

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

SIGNED

M. H. Myers

MB MYERS ASST. GEN. SUPT.

TITLE

DATE 06-18-80

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) PETER W. CHESTER

TITLE

DATE MAR 9 1981

CONDITIONS OF APPROVAL, IF ANY:

*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.

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8-47 - 485

5. Spot 60 sx down the 8-5/8" and 5 1/2" casing annulus. Should take approximately 56 sx.
6. Install steel marker 4" diameter pipe set in concrete, extending 4' above GL. Stamp on marker or weld - well name and number, location, (unit letter, section, township and range) - as listed below:
 Company: Great Western Drilling Company
 Lease: Rock Queen Unit Tr. 5
 Well No.: 27-10
 Loc: 2310' FNL, 1650' FEL, Sec. 27, T-13-S, R-31-E
 Unit Letter J, Chaves County, New Mexico.
7. Clean up location for inspection.

T - Anhydrite	1440'
T - Salt	1550'
B - Salt	2170'
T - Yates	2280'
T - Seven Rivers	2390'
T - Queen	3022'

RECEIVED

MAR 12 1981

U.S. GEOLOGICAL SURVEY