

Form 3160-5
(November 1983)
(Formerly 9-331)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

CISF

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

(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.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-15862	
2. NAME OF OPERATOR Great Western Drilling Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
3. ADDRESS OF OPERATOR P.O. Box 1659, Midland, Texas 79702		7. UNIT AGREEMENT NAME -----	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1,980' FNL & 1,830' FEL of Sec. 22 (SW $\frac{1}{4}$, NE $\frac{1}{4}$) (Unit G)		8. FARM OR LEASE NAME Quail Federal	
14. PERMIT NO. API#30-005-62711		9. WELL NO. 5	
15. ELEVATIONS (Show whether DF, ST, GR, etc.) 3,879' GR, (3,889' KB)		10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T-6-S, R-25-E	
		12. COUNTY OR PARISH Chaves	
		13. STATE New Mexico	

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐FRACTURE TREATMENT ☒ALTERING CASING ☐SHOOT OR ACIDIZE ☐ABANDON* ☐SHOOTING OR ACIDIZING ☒ABANDONMENT* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) ☐

(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 pertinent to this work.)

10/28/89: POH w/Tbg & Pkr, RU Dowell, fraced well w/2,027 bbls. Cross-Link gel w/2% KCL, containing fluid loss control, bacteriacide, breakers, clay stabilizers, surfactants, 123,000 lbs. 20-40 mesh Sd. & 102,000 lbs. 12-20 mesh Sd., treated @ Max. Press. 1,790 psi, Avg. Press. 1,400 psi @ Avg. rate 45 BPM, ISDP 1,155 psi, 30 Min. 975 psi. Load to recover: 2,060 Bbls., shut down & shut well in.

10/30/89: TIH w/S.N. & Tbg. Tagged top of sand @ 3,896' KBM, 95' of fill, perfs. covered w/sand 3,937'-43', 3,951'-59' & 3,972'-3,981', flowed well to cleanup.

10/31/89: RU Reverse unit, washed 93' of frac sand & balls off Perfs, cleaned out from 3,896' to 3,989', landed S.N. & Tbg @ 3,949' KBM, RU & swabbed, recovered 60 BW, 1,740 BUL, shut down.

11/1-21/89: 168 hour SIP: Tbg. 770 psi & Csg. 810 psi.

12/1-20/89: Flowed well occasionally to cleanup.

Making preparations to take Potential Test.

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

SIGNED

M.B. T. T. T.

TITLE

Ass't. to Gen. Supt.

DATE

12/22/89

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

JAN 8 1990

*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.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.