

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

SUBMIT IN TRIPlicate
(Indicate instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐
2. NAME OF OPERATOR
Great Western Drilling Company ✓
3. ADDRESS OF OPERATOR
P.O. Box 1659, Midland, Texas 79702 O.C.D.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

RECEIVED

AUG 29 '89

660' FNL & 660' FWL of Sec. 22 (NW $\frac{1}{4}$ NW $\frac{1}{4}$)(Unit D)

14. PERMIT NO. API # 30-005-62710
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3,933.3' GR, (3,943.3' KB)

5. LEASE DESIGNATION AND SERIAL NO.
NM - 15862
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Quail Federal
9. WELL NO.
4
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:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) Temp. & Deviation Surveys ☐
REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

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.)

08/13/89: Temperature Survey - 5 $\frac{1}{2}$ " Production Csg - top of cement @ 2,830',
5 $\frac{1}{2}$ " Csg set @ 4,096' KBM. Survey attached.

Deviation Survey - attached.

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

SIGNED M.B. Myers TITLE Ass't. to Gen. Supt.

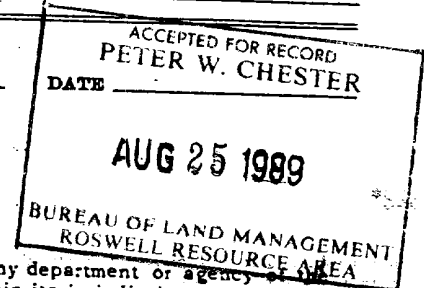
DATE 08/17/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



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.

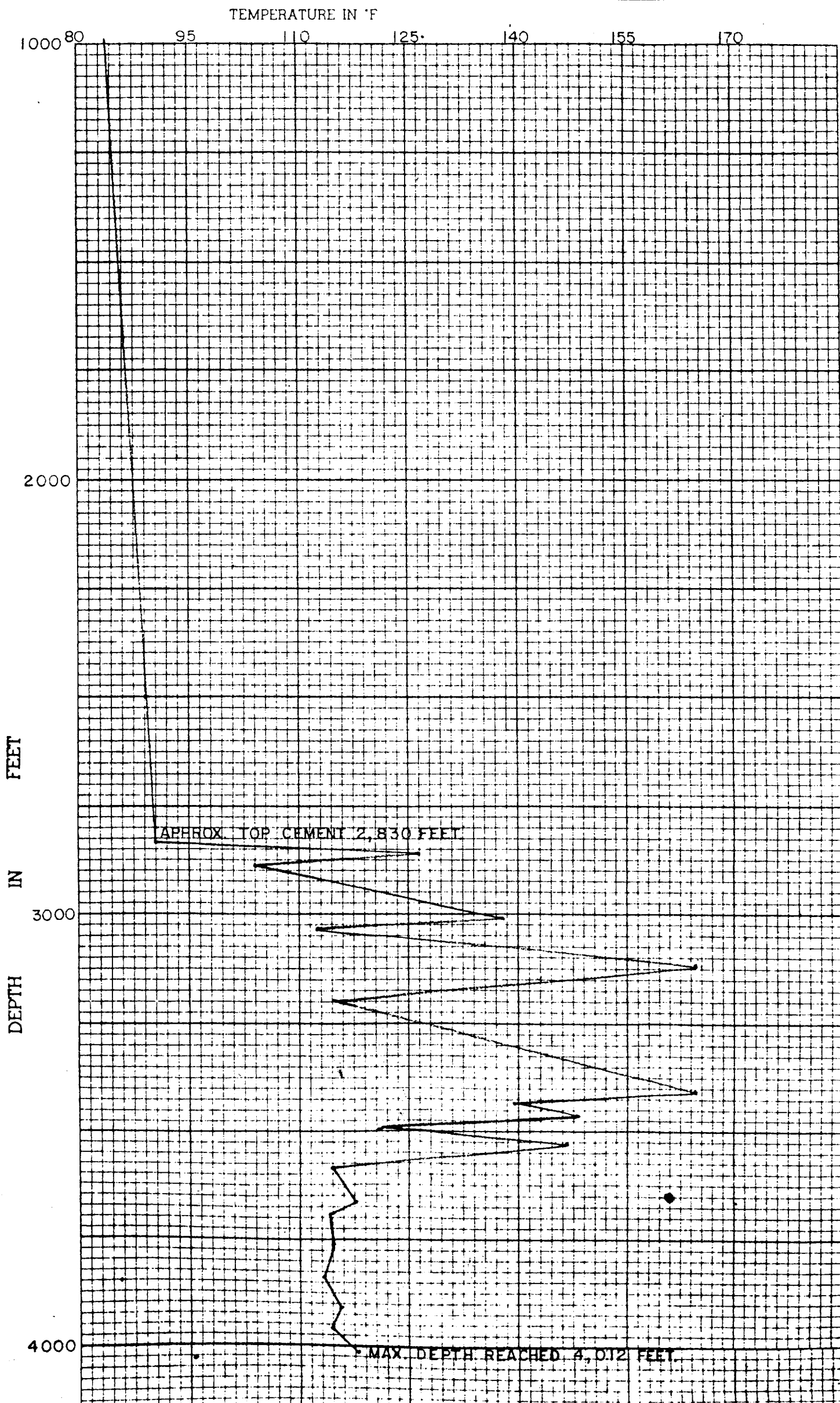
This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

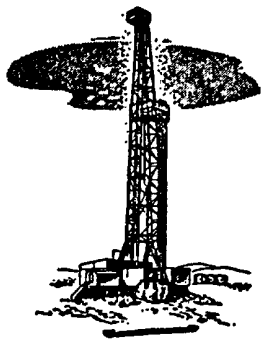
Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

TEMPERATURE SURVEY

RECEIVED

OPERATOR GREAT WESTERN DRILLING COMPANY AUG 29 1989
LEASE Quail Federal O. C. B.
WELL NO. 4 ARTESIA, OFFICE
FIELD _____
DATE & TIME CEMENT JOB COMPLETED August 13, 1989 @ 3:00 A.M.
DATE & TIME SURVEY MADE August 13, 1989 @ 2:00 P.M.
SURVEY RUN BY M.C.T.
DATUM Ground
WELL DATA 430 sacks of Class C Neat run behind 4,062 feet of
5 1/2 inch casing in a 7 7/8 inch hole.





Telephone (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX 672 / ARTESIA, NEW MEXICO 88210
470

August 15, 1989

Great Western Drilling
PO Box 1659
Midland, TX 79702

Re: Quail Federal #4
660' FNL & 660' FWL
Sec. 22, T6S, R25E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
481'	1 1/2°
632'	1 1/2°
692'	1 1/4°
913'	1 1/2°
1400'	1 1/4°
1835'	1 1/4°
2334'	2 1/2°
2827'	2 1/2°
3349'	1°
3845'	1 1/2°
4100'	1 1/2°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 15th day of August, 1989.

NOTARY PUBLIC

