

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Altesia, NM 88410

SUBMIT IN TRIPLICATE
on reverse side

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-029388 (d)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Johnson "B" Federal

9. WELL NO.

3

10. FIELD AND POOL OR WILDCAT

Undesignated (Bone Springs)

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

Sec. 11, T18S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1. NAME OF OPERATOR

Marathon Oil Company

2. ADDRESS OF OPERATOR

P. O. Box 2409 Hobbs, NM 88240

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

660' FNL & 1980' FWL

14. PERMIT NO. 31-001-25577 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

Not Available

GL 3753', KB 3764.20'

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*

Drilling

(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.)*

Drilled 7 7/8" hole to 8830'. Ran 5 1/2", 17#/ft., N-80 casing to 8828'. Attempted to cement casing string by pumping first stage of 570 sacks (50/50 poz and Pacesetter Light), did not bump plug and attempted to open D.V. Tool for second stage and had cement to surface. Circulated clean and did not pump second stage of cement job. Attempted to close D.V. Tool but without success. Rigged down drilling rig and rigged up pulling unit on November 11, 1985. Ran in the hole with a 4 3/4" bit, 6 - 3 1/2" drill collars on 2 7/8" workstring. Drilled out D.V. Tool at 5984' and had communication on 8 5/8" intermediate casing string while pumping down 5 1/2" production casing string. Continued in the hole and tagged cement at 7248' and drilled cement to 8793' (float collar). Circulated the hole clean. Rigged up Dresser Atlas and ran CBL log from 8770' to 5400'. Had fair bond from 8770' to 5976' (bottom of D.V. Tool). Top of cement at 5976'. Ran in the hole with a 5 1/2" RTTS packer and isolated the casing leak between 5960' - 5991' (D.V. Tool at 5980'). Went in the hole with a 5 1/2" retainer on 2 7/8" tubing and set the retainer at 5958'. Rigged up Halliburton and pumped down tubing through the leak and obtained circulation on the 8 5/8" intermediate casing string. Mixed and pumped 824 sacks of Halliburton Lite and 100 sacks of Class "C" neat. Had circulation throughout entire job. Pulled out of the retainer and pulled the tubing out of the hole. Rigged up Gearhart Wireline and ran a temperature survey, finding the cement top at 2710' approximately. Presently drilling out the cement and retainer.

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

SIGNED

Steven A. Pohler
Steven A. Pohler

TITLE Production Engineer

DATE 12-03-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED FOR RECORD

DEC 5 1985

*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.