

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3. Address and Telephone No.

P.O. Box 2409, Hobbs, NM 88240

(505) 393-7106

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter I, 1650' FSL & 990' FEL  
Section 21, T-27-N, R-11-W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

MSF-078872A

6. If Indian, Allottee or Tribe Name

Navajo

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Alice Bolack No. 2

9. API Well No.

30-045-06369

10. Field and Pool, or exploratory Area

Pictured Cliffs

11. County or Parish, State

San Juan Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☒ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)\*

Marathon Oil Company respectfully proposes to move onto the Alice Bolack Well No. 2 to determine the producing potential of the Pictured Cliffs. If warranted the well will be tied into a low pressure gathering system, temporarily abandoned, or permanently abandoned. Listed on an attached page is a brief summary of the proposed procedure. This work will commence after July 15, 1996 and before August 1, 1996.

RECEIVED  
JUL 03 1996

OIL CON. DIST. 2

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

Signed

Title

Advanced Production Engineer

Date

6/24/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

\* See Instruction on Reverse Side

NMOCD

**Alice Bolack No. 2**  
**Form 3160-5**  
**Section 13**

1. MIRU PU. Record pressures of tubing and casing. Bleed pressures to mud pit.
2. ND wellhead, and NU BOPE. POOH with 1" tubing. PU 2 3/8" notched collar and RIH on 2 3/8" workstring. Tag reported PBTD at 1988'. RU swab and swab well to remove wellbore liquids.
3. Tie casing into single-pin recorder and monitor gas rates while swabbing.
4. Based on swab results, a decision will be made to connect the No. 2 to a low pressure gas gathering system, temporarily abandon the well or P&A the well.
5. If the well is to be temporarily abandoned, the procedure listed below will be conducted.
6. RU wireline unit and set 5 1/2" CIBP at 1950'. RD wireline unit.
7. Load hole with chemically inhibited water.
8. Pressure test casing and CIBP to 500 psi for 30 minutes.
9. RDMO PU. Report results to BLM.
10. If the well is to be plugged, the BLM will be notified as required and the well plugged to BLM stipulations.

Marathon Oil Company  
Alice Bolack # 2  
UL "I" 1650' FSL & 990' FEL  
Sec 21, T-27-N, R-11-W  
San Juan County, New Mexico  
API# 30-045-06369  
Federal Lease # NMSF-07882-A

GL: 6,355' KB: 6,364'  
TD: 2,095' PBTD: 1,988'

Surface Casing: 9 5/8" @ 109' Cmt w/85Sx.  
40#, 8RD

Prod Casing: 5 1/2" @ 1,992'  
14#, H-40, & J-55. Cmt w/150 Sx  
Caluclated TOC @ 971'

Tubing: 1" @ 1,982'

Spudded 7-1-51. Drilled to 2095 KB.  
Set 5 1/2" Casing @ 1992'.  
Shot Open Hole w/300 Qts. Gelled Nitro.  
Filled open hole w/Pummice & Pea Gravel  
due to cavings.  
Plug Back to 1,988' with Hydromite  
pumice, and Pea Gravel.

No Record of work in Midland Files since  
Completion.

TOC @ 971'  
CALCULATED

NOTE: Due to the depths given for the PBTD  
and the casing shoe, the accuracy may be  
questionable.

1" 1,982'

5 1/2" @ 1,992'

PBTD @ 1988' (?)

TD @ 2,095'

*NOT TO SCALE*

By: Tom Price 06/06/94  
Rick Gaddis 12/21/95

## BLM CONDITIONS OF APPROVAL

Operator Marathon Oil Company

Well Name 2 Alice Bolack

Legal Location 1650' FSL/ 990' FEL

Sec. 21, T. 27 N, R. 11 W.

Lease Number SF-078872-A

Field Inspection Date n/a

The following Stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to the BLM and the operator a contradictory environmental stipulation. The failure of the operator to comply with these requirements may result in the assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on the location during construction, drilling and reclamation activity.

An agreement between operator and fee land owner will take precedence over BLM surface stipulations unless (In reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

1. All surface areas disturbed during workover activities and not in use for production activities, will be reseeded the first July-September period after the well has been put back into production. This should occur in the first 12 months after completion of workover activities.

2. Pits will be fenced during work-over operation.

3. All disturbance will be kept on existing pad.

4. Empty and reclaim pit after work completed.

5. Pits will be lined with an impervious material at least 8 mils thick.