

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-06597

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

**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"  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

2. Name of Operator

Marathon Oil Company

3. Address of Operator

PO Box 552, Midland, TX 79702

4. Well Location

Unit Letter J : 1650 Feet From The South Line and 2140 Feet From The East Line

Section 15

Township 21-S

Range 37-E

NMPM

Lea

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

GL: 3417' DF: 3431'

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Squeeze Drinkard & Recomplete ☒  
to Ellenburger

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Marathon Oil Company respectfully proposes the squeezing off of the existing Drinkard perforations and the recompletion into the Ellenburger open-hole section within the L.G. Warlick "C" Well No. 6. The No. 6 is currently temporary abandoned with a CIBP isolating the Drinkard (9/18/92) and a CIBP isolating the Ellenburger (11/3/66).

A wellbore sketch is attached for your information. The purposed work is listed below. The work will commence upon NMOCD approval.

See Attachment for Procedure.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Rick D. Gaddis TITLE Petroleum Engineer DATE Jan. 24, 1995

TYPE OR PRINT NAME Rick D. Gaddis

(505)  
TELEPHONE NO. 393-7106

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

JAN 30 1995

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Attachment to Form C-103  
L.G. Warlick "C" No. 6  
Procedure  
January 24, 1995

1. Inspect location. MIRU PU.
2. Install BOPE and POOH w/ 2 3/8" tubing.
3. RU sandline drill. Knock out CIBP at 6482'. RD.
4. RIH w/cement retainer and set at 6475' on 2 7/8" workstring.
5. Squeeze Drinkard perforations 6529-6629' with an estimated 100  
sxs of Class C w/additives. POOH.
6. RIH w/bit and collars. Drill out squeeze and test to 1000  
psi.
7. RIH to 2nd CIBP at 6733' and drill out. RIH and check for  
fill. Remove fill if greater than 15'. POOH.
8. RIH w/ 2 3/8" production tubing and steel rods.
9. Start well pumping to test.

L. G. WARLICK "C" WELL NO. 6  
 DRINKARD-BRUNSON ELLENBURGER  
 UNIT B, 2140' FEL & 1650' FSL  
 SECTION 15, T-21-S, R-37-E  
 LEA COUNTY, NEW MEXICO

13-3/8"  
 @ 303'

TD: 7847'      PBD: 6482'  
 KB: 3431'      GL: 3419'

SURFACE: 13 3/8", 48#, H-50, 8RD set  
 @ 303'. CMT'D W/ 300 SX.  
 CIRC'D TO SURFACE.

INTERMEDIATE: 8-5/8", 32#, J-55, 8rd  
 SET AT 2797'. CMT'D W/1200 SX. DID  
 NOT CIRCULATE.

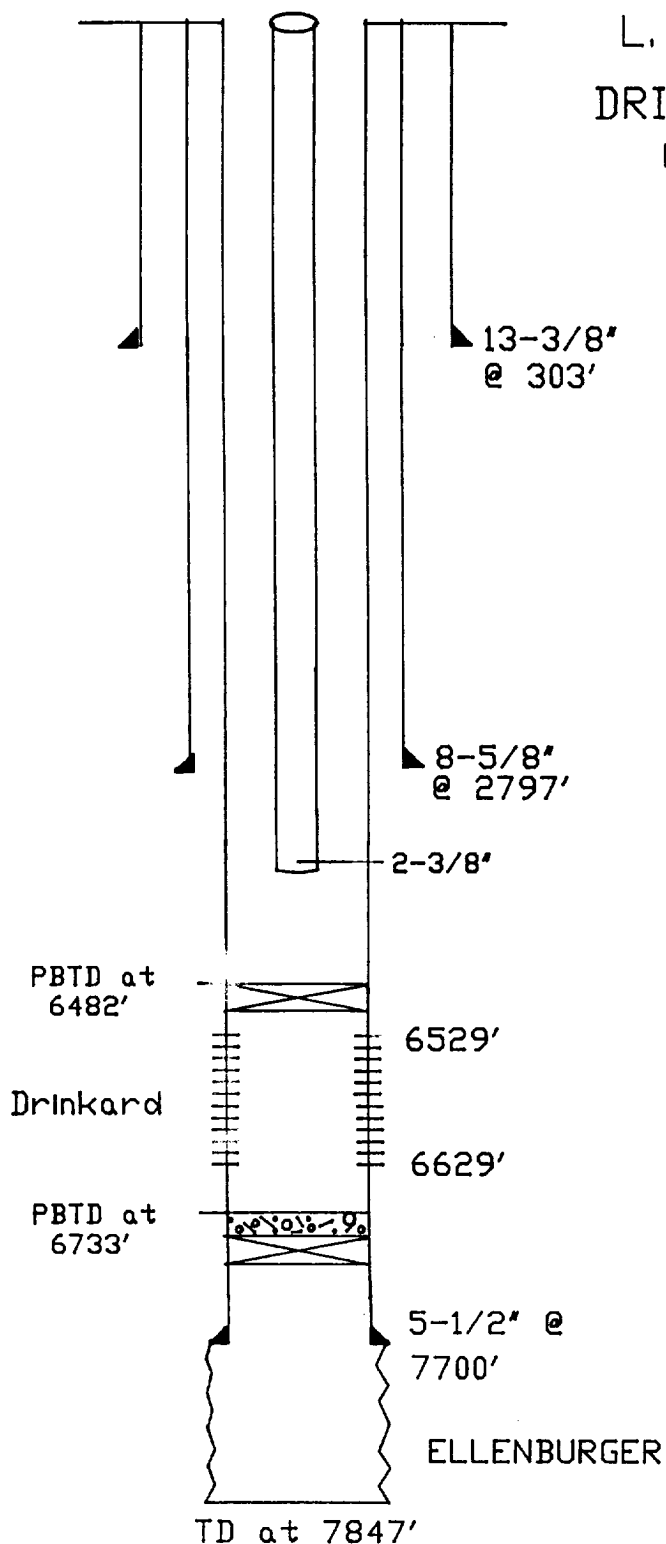
PRODUCTION: 5-1/2", 17#, J-55, 8rd SET  
 AT 7700'. CMT'D W/575 SX. TOC AT  
 3230'.

TUBING: 209 JOINTS OF 2-3/8", 4.7#,  
 N-80, EUE TUBING.

ISOLATED COMPLETIONS:

DRINKARD: 6529-6629', 2 SPF FOR 28  
 HOLES.

ELLENBURGER: 7700-7847', OPEN HOLE.



HISTORY: DRILLED IN 12/50. COMPLETED OPENHOLE IN THE ELLENBURGER  
 FROM 7700-7847. WELL FLOWED UNTIL 7/62. RECOMPLETED TO DRINKARD  
 6529-6629' IN 12/66. DRINKARD TEMPORARY ABANDONED 9/92. DRINKARD  
 ZONE ENTERED INTO N. E. DRINKARD UNIT.