

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-10  
Revised 1-1

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.  
30-025-21282

5. Indicate Type of Lease  
STATE ☒

6. State Oil & Gas Lease No.  
486320

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.)

7. Lease Name or Unit Agreement Name  
MCDONALD STATE A/C 3 "A"

1. Type of Well:  
OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator  
Marathon Oil Company

8. Well No.  
1

3. Address of Operator  
P.O. Box 552 Midland, Tx. 79702

9. Pool name or Wildcat  
STATE LINE (ELLENBURGER)

4. Well Location  
Unit Letter O : 560 Feet From The SOUTH Line and 2080 Feet From The EAST

Section 32 Township 23-S Range 38-E NMPM LEA

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

GL: 3300' KB: 3312'

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON  
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 IN REQUESTING APPROVAL TO P&A THIS WELL. EST. START DATE 10-01-93  
SEE ATTACHED PAGE FOR PLUGGING PROCEDURE.

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

SIGNATURE Thomas M. Price TITLE ADV. ENGINEERING TECH. DATE 7-22-93

TYPE OR PRINT NAME THOMAS M. PRICE

TELEPHONE NO. 91

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

JUL 28 1993

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

CONDITIONS OF APPROVAL, IF ANY:

THE COMMISSION MUST BE NOTIFIED 24  
HOURS PRIOR TO THE BEGINNING OF  
PLUGGING OPERATIONS FOR THE C-103  
TO BE APPROVED.

MCDONALD ST. A/C 3 "A" #1

12. Describe Proposed or Completed Operations. SEE RULE 1103.:

- 1) Notify NMOCD 24 hrs before starting work.
- 2) MIRU PU. Kill well w/2 $\frac{1}{2}$ " KCL if necessary. Install BOP. Attempt to release Baker-Lok Set (pkr right hand release, tbg divider left hand release). If unable to release pkr or tbg divider, cut off 2  $\frac{7}{8}$ " tbg as close to pkr as possible. POOH w/2  $\frac{7}{8}$ " tbg.
- 3) TIH w/RBP and set @ 120'. POOH. Test BOP to 1000 psi. Set tension pkr @ 60'. Test pipe rams to 1000 psi. POOH w/RBP & pkr.
- 4) If able to retrieve pkr, set CIBP @ 12,100' w/35' cmt cap. If unable to retrieve Baker-Lok Set, set 25 sx cmt plug on top of pkr. Tag plug.
- 5) Load hole w/10# Brine containing 25#/bbl gel.
- 6) Pull tbg to 9350'. Set 25 sx balanced cmt plug @ 9350'.
- 7) Determine free point. Cut & pull 5  $\frac{1}{2}$ " csg (TOC @ 7280'). Set 60 sx balanced cmt plug 50' below csg stub. Tag plug.
- 8) Pull tbg to 5,800'. Set 60 sx balanced cmt plug 5800'. Tag plug.
- 9) Pull tbg to 3850. Set 50 sx balanced cmt plug. Tag plug.
- 10) Pull tbg to 4300'. Set 50 sx balanced cmt plug.
- 11) Pull tbg to 530'. Set 40 sx balanced cmt plug.
- 12) Pull tbg to 60'. Set cmt plug 60' to surface. Cut off 3' below GL. Install dry hole marker. RDMO. Fill pits. Remove anchors, flowlines, all surface equipment. Clean location.

STATELINE (ELLENBURGER)  
MCDONALD STATE A/C 3-A WELL NO. 1

560' FSL & 2080' FEL  
SECTION 32, T-23-S, R-38-E  
LEA COUNTY, NEW MEXICO

STATUS: SHUT-IN

TD: 12187' PBSD: 12180'  
GL: 3300' KB: 3312'

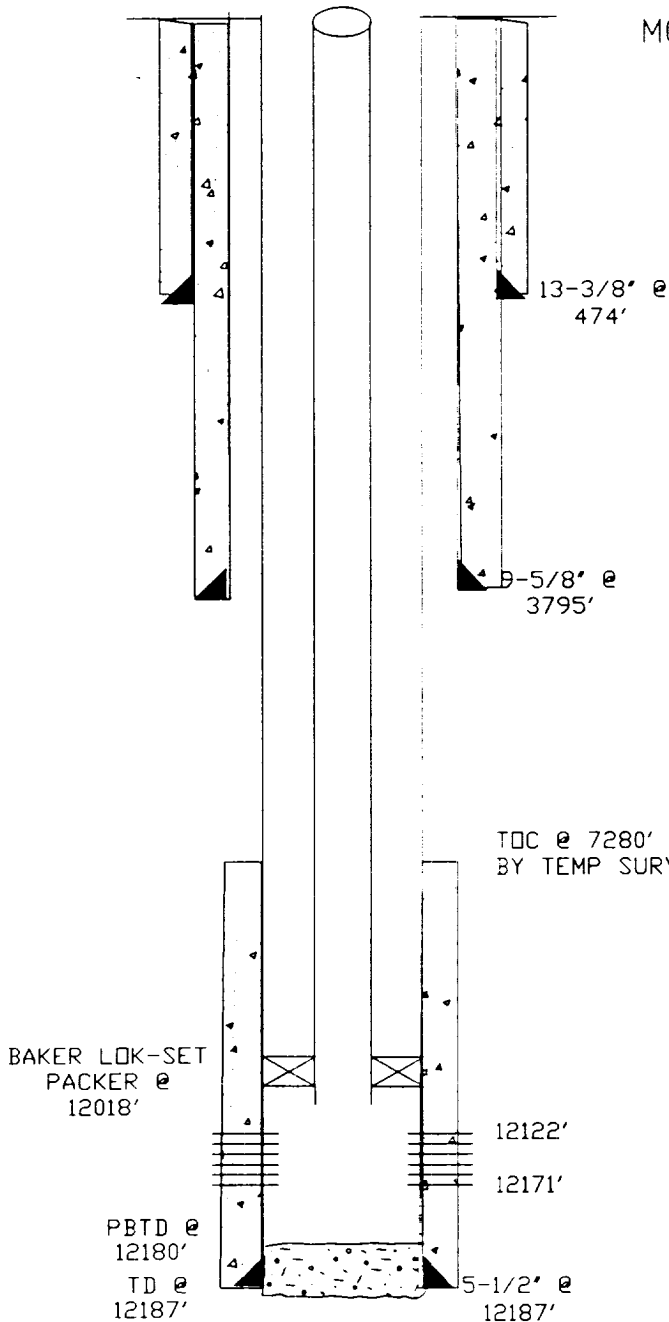
17 1/2" HOLE  
SURFACE: 13-3/8", 48#, H-40 SET @ 474'.  
CMT'D W/520 SX. CIRC TO SURFACE.

12 1/4" HOLE  
INTERMEDIATE: 9-5/8", 40#, N-80 SET @ 3795'.  
CMT'D W/1200 SX.  
CIRC TO SURFACE.

7 7/8" HOLE  
PRODUCTION: 5-1/2", 17# & 20#, N-80 SET @  
12136'. CMT'D W/1460 SX.  
TOC @ 7280' (TEMP SURVEY).

TUBING: 2-7/8", 6.6#, J-55 & N-80 @ 11992'.  
2-1/2" X 7/16" X 1-1/4" KOBE FREE  
TYPE HYDRAULIC PUMP COMP W/BHA  
SET F/11992'-12012', 2-1/2" SV,  
TBG DIVIDER LEFT HAND RELEASE  
2 3/8" X 5 1/2" BAKER LOK-SET RH RELEASE  
PACKER @ 12018', 2 JOINTS 2-3/8"  
TUBING W/SCALLOPED PIN COLLAR.

PRESENT COMPLETION: ELLENBURGER  
12122'-35' & 12144'-71' W/1 SPF.



HISTORY: DRILLED IN OCTOBER, 1965. COMPLETED IN ELLENBURGER F/12122'-12171'.  
A/1100 GALS. INSTALLED HYDRAULIC PUMP IN MARCH, 1966. A/5000 GALS  
IN MARCH, 1969. SHUT-IN JULY, 1983 AFTER PRODUCING 216 MBO &  
87 MMCF FROM THE ELLENBURGER.  
AUGUST 1991: ATTEMPTED TO TEST CASING TO 500 PSI. WOULD NOT HOLD PRESSURE  
SEPT 1992: RU PULLING UNIT. COULD NOT RELEASE PKR OR ON OFF TOOL.  
NO TRAVEL ON ON-OFF TOOL. RD PU UNIT

MODIFIED BY: TOM PRICE 7-22-93  
PREPARED BY B. D. LOCKHART