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State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

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

OIL CONSERVATION DIVISION P.O. Box 2088

WELL API NO. 30-025-21655

Santa Fe, New Mexico 87504-2088

STATE FEE L

P.O. Drawer DD, Artesia, NM \$8210 5. Indicate Type of Lease DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 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 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" MCDONALD ST A/C 3 "B" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: GAS WELL Will X OTHER 2. Name of Operator & Well No. Marathon Oil Company 9. Pool name or Wildox 3. Address of Operator P.O. Box 552 Midland, Tx. 79702 STATELINE (ELLENBURGER) 4. Well Location 1875 Feet From The WEST 1875 Feet From The SOUTH Unit Letter K Line and hip 23-S Range 38-E
10. Elevation (Show whether DF, RKB, RT, GR, etc.) Township 23-S NMPM LEA County Section 32 GL: 3290 KB: 3302 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: X **ALTERING CASING** PLUG AND ABANDON REMEDIAL WORK PERFORM REMEDIAL WORK **CHANGE PLANS** COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT TEMPORARILY ABANDON CASING TEST AND CEMENT JOB **PULL OR ALTER CASING** OTHER: 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 IS 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 in true and complete to the best of my knowledge and belief. TITLE ADV. ENGINEERING TECH. DATE 7-22-93 TELEPHONE NO.915-682-TYPE OR PRINT NAME THOMAS M. PRICE Orig. Signed by (This space for State Use) Paul Kauts 28 1993 Geologist APPROVED BY

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-B #1

- 12. Describe Proposed or Completed Operations. SEE RULE 1103.:
- 1) Notify NMOCD 24 hrs before starting work.
- 2) MIRU PU. Kill well if necessary w/2% KCL.
- 3) Install BOP. POOH w/tbg & pkr. Set RBP @ 120'. POOH. Test blind rams to 1000 psi. Set tension pkr @ 60' test pipe rams to 1000 psi. POOH w/RBP & pkr.
- 4) Set CIBP @ 12,000 w/35' cmt cap (5 sx). The 32 w A True tout inc
- 5) Circulate hole w/10# Brine containing 25#/bbl gel.
- 6) Pull tbg to 10,750'. Set balanced cmt plug 10,750-10,850' (25 sx).
- 7) Determine 5 1/2" csg free point (TOC @ 9250 by CBL)

 *Csg leaks (5476-5820')

 Cut csg @ free point and POOH. Set 70 sx balanced cmt plug 9300'. (If csg stub at 9250') Tag plug.
- 8) Pull tbg to 7350'. Set balanced 60 sx cmt plug 7350'. Tag plug.
- 9) Pull tbg to 5750'. Set balanced 60 sx cmt plug 5750'. Tag plug.
- 10) Pull tbg to 3310'. Set balanced 60 sx cmt plug 3310'. Tag plug.
- 11) Pull tbg to 525'. Set balanced 40 sx cmt plug 525'. Tag plug.
- 12) Set cmt plug 50' to surface. Cut off csg 3' below GL. Install dry hole marker. Fill pits. Clean and level location. Take up flowline, anchors, any surface equipment. RDMO.

STATELINE (ELLENBURGER)

12044'-45', 47'-48', 53'-54', 79'-80', 82'-83', 12107'-08', 14'-15', 27'-28', 32'-33' W/S SPF.

MCDONALD STATE A/C 3-B WELL NO. 1 1875' FSL & 1875' FWL SECTION 32, T-23-S, R-38-E LEA COUNTY, NEW MEXICO STATUS: SHUT-IN 13-3/8" @ TD: 12249' PBTD: 12232' 469' GL: 3290' KB: 3302′ 17 1/2" HOLE SUFACE: 13-3/8", 48#, H-40 SET @ 469'. CMT'D W/500 SX. CIRC TO SURFACE. 11' HOLE INTERMEDIATE: 8-5/8', 24# & 32#, J-55 SET @ 3258'. CMT'D W/1250 SX. 8-5/84 CIRC TIJ SURFACE. 32581 CSG LEAKS 8 3/4" HOLE 5476-5820 5-1/2', 17# & 20#, N-80 SET € 12248'. CMT'D W/716 SX. PRODUCTION: T□C @ 9250' (CBL). N-80 2 7/8" TBG TO 11,380. OTIS MH PKR TDC @ 9,250' BY CBL OTIS MH PKR PRESENT COMPLETION: ELLENBURGER ON 2 7/8° SL TBG. €

HISTORY: DRILLED IN JANUARY, 1966. COMPLETED IN ELLENBURGER F/12044'-12133'.

A/3000 GALS. INSTALLED HYDRAULIC PUMP IN MARCH, 1966. SHUT-IN

JULY, 1983 AFTER PRODUCING 429 MBO & 138 MMCF FROM ELLENBURGER.

9-22-93: POOH WITH TBG AND PKR. SET CIBP @ 12,000'. TEST CSG TO 500 PSIG WOULKDNT

HOLD. ISOLATED CASING LEAKS 5476-5820'. RD. RIH WITH TBG A ND PKR SET PKR @

11,000'

12044' 12133'

5-1/2" @

122481

11,830'

TD @ 12249'

1-22-93: POOH W/ TBG AND PKR. DRILLED OUT CIBP @ 12,000'. PUSHED CIBP TO 12,165' RAN BHP BOMB. POOH W/BOMB. RIH W/ OTIS MH PKR ON 2 7/8' TBG. SET PKR @ 11,830' RD PULLING UNIT

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