

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 268
7. Unit Agreement Name
8. Farm or Lease Name McCallister State
9. Well No. 7
10. Field and Pool, or Wildcat Abo North; Vacuum, Wolf- camp, Vacuum Upper Penn
12. County Lea

**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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-
2. Name of Operator Marathon Oil Company
3. Address of Operator P.O. Box 2409 Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1780</u> FEET FROM THE <u>West</u> LINE, SECTION <u>25</u> TOWNSHIP <u>17S</u> RANGE <u>34E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) GL 4005', KB 4017'

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. 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.

Drilled out cement and pressure tested casing but would not hold. Located leak between 7478' - 7486'. Pulled out of hole to 7446'. Rigged up with Welex and perforated thru tubing 2 JSPF at 7481'. Rigged down Welex. Established injection rate of 2 3/4 BPM at 1000 psi. Pulled out of hole. Went in hole with EZ Drill retainer to 7411'. Established injection rate of 2 1/2 BPM at 1100 psi. Pumped 200 sacks Class H cement with 6/10% Halad 9. Well went on vacuum. Pumped 10 bbls. of water to clear perfs. Pumped 150 sacks of Class H cement with 6/10% Halad 9. Pressure built up to 3100 psi. Staged cement until a pressure of 2100 psi was maintained. Reversed out. Went in hole with 6" bit, 4 - 4 3/4" drill collars on 2 7/8" tubing. Tagged cement at 7403'. Drilled cement and retainer to 7490' and continued to 7568'. Pressured to 1700 psi and bled off to 1500 psi in 7 minutes. Pulled out of hole with bit. Ran in hole with Retrieving tool RBP. Washed sand from RBP at 8825'. Pulled out of hole with RBP. Went in hole with production tubing. Hit obstruction at 9064'. Pulled out of hole. Went back in hole with 6" bit and drilled cement and scale from 9064' to 10,132'. Pulled bit out of hole. Run in hole with production tubing and pumping equipment. Rigged down pulling unit. Started well pumping to battery.

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

SIGNED Steven A. Pohler TITLE Production Engineer DATE 5-31-83

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUN 2 1983  
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
JUN 1 1983  
O.C.D.  
HOMES OFFICE