

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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SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
268	

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Marathon Oil Company		8. Farm or Lease Name McCallister State
3. Address of Operator P. O. Box 2409 Hobbs, NM 88240		9. Well No. 7
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> N.M.P.M.		10. Field and Pool, or Wildcat Abo N., Vacuum Wolfcamp Vacuum Upper Penn
15. Elevation (Show whether DF, RT, GR, etc.) GL 4005, KB 4017		12. County Lea

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"/>	

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.

Went in the hole with a 6" bit, 4 - 4 3/4" drill collars on 2 7/8" tubing. Tagged cement at 8507' and continued drilling cement to PBTD of 10132'. Circulated hole clean and pulled out of the hole. Rigged up Schlumberger and ran Cement Bond Log and Cement Evaluation Log from 10132' to 5000'. Went in the hole and perforated upper Penn formation from 10052' - 10122' with 1 jet shot per foot selectively for a total of 30 holes. Rigged down Schlumberger. Went in the hole with a 7" RTTS packer on 2 7/8" tubing pressure testing the tubing to 6000 psi while going in the hole. Set the RTTS packer at 9981'. Rigged up Dresser Titian and attempted to treat the Upper Penn formation with 3000 gallons of 15% acid using 45 ball sealers. Had communication around the packer indicating a casing leak or perforations broke down above the packer. Pulled out of the hole with the packer and went in the hole with a packer and retrievable bridge plug. Set the RBP at 10042' and pressured to 1000 psi and held. Found leak to be between 10035' - 9887'. Set the RTTS packer at 9685' and mixed 200 sacks of Class "H" neat cement and squeezed the leak with squeeze pressure of 4500 psi. Reversed 6 bbls. of cement slurry to the pit. Pulled out of the hole with the RTTS packer. Went in the hole with a 6" bit, 4 - 4 3/4" drill collars on 2 7/8" tubing and started drilling the cement.

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 9-7-84

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

SEP 13 1984