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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. 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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Marathon Oil Company		8. Farm or Lease Name Lou Worthan
3. Address of Operator P.O. Box 2409 Hobbs, NM 88240		9. Well No. 18
4. Location of Well UNIT LETTER <u>H</u> <u>1905</u> FEET FROM THE <u>North</u> LINE AND <u>860</u> FEET FROM THE <u>East</u> LINE, SECTION <u>11</u> TOWNSHIP <u>22-S</u> RANGE <u>37-E</u> NMPM.		10. Field and Pool, or Wildcat Tubb Gas Pool
15. Elevation (Show whether DF, RT, GR, etc.) GL 3355', KB 3367'		12. County Lea

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

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

### SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Add additional perfs to Tubb Zone
Acid Frac Tubb Zone	

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.

2-25-81 Set retrievable bridge plug (above Wantz Granite Wash Zone) at 6129'.

2-26-81 Perforated Tubb Gas Zone with 1 JSPF at: 5756', 57, 58, 59, 60, 61, 74, 76, 90, 93, 99, 5800', 01, 02, 10, 11, 12, 13, 20, 25, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 50, 59, 63, 67, 68, 69, 70, 71, 72, 73, 5923', 24, 30, 31, 32, 37, 56, 57, 58, 59, 60, 61, 62, 96, 6000', 01, 36, 40, 43, 44, 45, Total of 68 holes (CNL/FDC/GR/Cal Log).

2-27-81 Acid fraced Tubb Gas Zone from 5756' - 6062' w/13,500 gals. gelled pad, 17,000 gals. 28% N.E.F.E. HCL acid, and 12,000 gals. gelled water flush in three equal stages. Dropped a total of 70 - 7/8" ball sealers for Divert. Maximum pressure 3400 psi. Average injection rate 15 BPM at 3200 psi. Shut well in for 2 hours. Two hour SITP was vacuum.

2-28-81 Fourteen hour SITP 1600 psi. Well flowed 189 BW in 9 hours on a 42/64" choke. FTP 275 psig.

Intend to test the Tubb Zone further.

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

SIGNED C. C. Soethoff TITLE Operations Superintendent DATE 3-3-81

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

CONDITIONS OF APPROVAL, IF ANY: