

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-101
Revised 10-

5a. Indicate Type of Lease
State ☐ Fee ☐
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 ☒ GAS WELL ☐ 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 552, Midland, Texas 79702	9. Well No. 20
4. Location of Well UNIT LETTER <u>F</u> <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>2000</u> FEET FROM THE <u>West</u> LINE, SECTION <u>11</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> N.M.P.M.	10. Field and Pool, or Wildcat Wantz Abo Wantz Granite Wash
15. Elevation (Show whether DF, RT, GR, etc.) 3355' GL	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER Completion Operations

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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.

Marathon Oil Company initiated completion operations on the above referenced well on April 13, 1988. Following is the completion procedure:

1. MIRU pulling unit.
2. ND wellhead. NU BOP's.
3. RIH w/bit & csg scraper. Tagged PBTD @ 7462'. POOH w/bit & csg scraper.
4. RU loggers. Ran GR-CBL-CCL F/7458'-1200' FS under 1000# pressure. POOH & RD loggers.
5. Tested BOP's & csg to 1000#, held OK.
6. RIH to 7400'. Circ'd hole w/160 bbls lease crude. PCOH w/tbg.
7. RU perforators. Perf'd Wantz Granite Wash 7193'-7425' (selectively) w/2 JSPF (total 44 holes). POOH & RD perforators.
8. RIH hydrotesting & set pkr @ 7073'.
9. RU acidizers. Press'd backside to 500#, held OK. Acidized Wantz Granite Wash perms F/7193'-7425' w/2500 gals 7 1/2% NEFE HCl using 60 balls for divert. Flushed w/lease crude.

(See Attachment I) *Continued*
ON Back

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

SIGNED J.R. Jenkins TITLE Hobbs Production Superintendent DATE 11/11/88

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE NOV 16 1988

CONDITIONS OF APPROVAL, IF ANY:

10. Swabbed well in.
11. RU service company. Press'd backside to 800#, held OK.
12. Frac'd Wantz Granite wash 7193'-7425' w/40,000 gals gelled diesel containing 42,000# 20/40 sand. Displaced w/lease crude. Opened to frac tank on choke. Flowed then died. Swabbed well in.
13. Installed pumping unit, rods & lbq. Pumped Wantz Granite wash to frac tank.
14. 5-26-88 - MIRU pulling unit.
15. POOH w/rods & pump.
16. ND wellhead. NU BOP's.
17. POOH w/lbg.
18. RIH w/RBP & set @ 7158'. Loaded hole w/lease crude & tested RBP to 1000#, held OK. POOH w/lbg.
19. RU perforators. RIH & bailed 2 sx sand on RBP. RU lubricator & tested to 1000#, held OK.
20. Perf'd Wantz Abo F/7066'-7114' w/2 JSPP (total 18 holes). RD perforators.
21. RIH w/RTTS hydrotesting to 8000# & set pkr @ 6945'. Swabbed well in.
22. RU acidizers. Loaded & press'd backside to 1000#, held OK.
23. Acidized Wantz Abo F/7066'-7114' w/1500 gals 7 1/2% NEEF HCL. Pushed w/lease crude. RD acidizers. Swabbed well in.
24. Killed well w/lease crude.
25. RU service company. Loaded & press'd backside to 1000#, held OK.
26. Frac'd Wantz Abo F/7066'-7114' w/20,000 gals gelled diesel & 21,000# 20/40 sand. RD service company.
27. Opened well to frac tank on choke.
28. Killed well w/lease crude.
29. POOH w/workstring.
30. RIH w/production string & set pkr @ 7161'.
31. Installed wellhead. RIH w/rods & pump.
32. Pumped Wantz Granite wash to frac tank. Wantz Abo shut-in waiting on pipeline tie-in.