

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P.O. BOX 2088

RECEIVED BY NEW MEXICO 87501

JUN 18 1986

O. C. D.

Form C-103
Revised 10-1

SUNDY NOTICES ARTESIA OFFICE

(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 <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Marathon Oil Company	8. Farm or Lease Name Ralph Nix
3. Address of Operator P. O. Box 552, Midland, Texas 79702	9. Well No. 1
4. Location of Well UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 29 TOWNSHIP 18S RANGE 26E NMPM.	10. Field and Pool, or Wildcat Atoka-Wolfcamp
15. Elevation (Show whether DF, RT, GR, etc.) GR 3416' KB 3433'	12. County Eddy

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 ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐ Recompletion

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.

PURPOSE: RECOMPLETE IN THE WOLFCAMP

On June 6, 1986 a CIBP was set at 8980' to abandon the Bend Sand perforations from 9070-9115'. A GR-CBL-CCL was run from 5000-7000' and it showed no cement bond over this interval. The 7" casing was perforated at 6460' and 5920' with 4 JSPF. A cement retainer was set at 6420'.

On June 10, 300 sacks of Class "H" cement was pumped into the interval from 6460-5920'. The 7" casing was then cleaned out to the retainer at 6420' and another GR-CBL-CCL run from 6420-5500'. The cement bond was slightly improved from the first log.

On June 12 the Wolfcamp formation was perforated at 6349-58', 75-77', 90-99' with 1 JSPF (23 holes). This zone was then treated with 3000 gallons 15% HCl. This formation is now being tested.

Post ID-2
12-5-86
P+H Rto-Penn

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

SIGNED <u>Thom G. Zuck</u>	TITLE <u>Production Engineer</u>	DATE <u>June 16, 1986</u>
Original Signed By <u>Les A. Clements</u>	TITLE <u>Supervisor District II</u>	DATE <u>NOV 26 1986</u>
APPROVED BY <u>see attached letter</u>	CONDITIONS OF APPROVAL, IF ANY:	

