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**RECEIVED**  
 NEW MEXICO OIL CONSERVATION COMMISSION  
**MAR 23 1977**  
**O. C. C.**  
**ARTESIA, OFFICE**

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Marathon Oil Company ✓		8. Farm or Lease Name Arquist Estate
3. Address of Operator P. O. Box 2409 Hobbs, New Mexico		9. Well No. 4
4. Location of Well UNIT LETTER <u>H</u> <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>430</u> FEET FROM THE <u>East</u> LINE, SECTION <u>29</u> TOWNSHIP <u>18S</u> RANGE <u>26E</u> NMPM.		10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.) GR 3427'		12. County Eddy

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 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 JOBS <input checked="" 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.

1. Drilled 8 3/4" hole to 2825'.
2. Ran Compensated Neutron-Formation Density Log with Caliper and Dual Laterolog from T.D. to 1170'.
3. Set 7" 23#/ft. casing at 2825'.
4. Cemented with 700 sacks 50/50 Class "C" Pozmix "A" containing 2% gel, 0.75% CFR-2 and 5# salt/sack. Cement circulated.
5. WOC 240 hours. Tested casing to 1000 psi. Held okay.

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

SIGNED Anthony Kovacs TITLE Petroleum Engineer DATE March 22, 1977

APPROVED BY W. P. Gressett TITLE SUPERVISOR, DISTRICT M DATE MAR 22 1977

CONDITIONS OF APPROVAL, IF ANY: