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# NEW MEXICO OIL CONSERVATION COMMISSION

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OCT 1 1979

O. C. C.  
ARTESIA, OFFICE

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

|                               |                                                                        |
|-------------------------------|------------------------------------------------------------------------|
| 3a. Indicate Type of Lease    | State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 3b. State Oil & Gas Lease No. | 4030                                                                   |

## 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. Well                | <input type="checkbox"/>                                                                                                                                      | 2. Well | <input checked="" type="checkbox"/> | 3. OTHER |  |
| 4. Name of Operator    | Mesa Petroleum Co. ✓                                                                                                                                          |         |                                     |          |  |
| 5. Address of Operator | 1000 Vaughn Building / Midland, Texas 79701                                                                                                                   |         |                                     |          |  |
| 6. Location of Well    | 11. LETTER <u>H</u> 1980 FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM<br><u>East</u> LINE, SECTION <u>10</u> TOWNSHIP <u>16S</u> RANGE <u>27E</u> |         |                                     |          |  |

|                                |                      |
|--------------------------------|----------------------|
| 7. Well Agreement Name         |                      |
| 8. Farm or Lease Name          | Cook Fed Com.        |
| 9. Well No.                    | 1                    |
| 10. Field and Pool, or Wildcat | Undes Atoka - Morrow |

|                                               |           |
|-----------------------------------------------|-----------|
| 15. Elevation (Show whether DF, RT, GR, etc.) | 3574.5 GR |
| 12. County                                    | Eddy      |

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

|                                               |                                              |                                                                    |                                                  |
|-----------------------------------------------|----------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------|
| NOTICE OF INTENTION TO:                       |                                              | SUBSEQUENT REPORT OF:                                              |                                                  |
| 1. REMEDIAL WORK <input type="checkbox"/>     | 2. PLUG AND ABANDON <input type="checkbox"/> | 3. REMEDIAL WORK <input type="checkbox"/>                          | 4. ALTERING CASING <input type="checkbox"/>      |
| 5. PARTIALLY ABANDON <input type="checkbox"/> | 6. CHANGE PLANS <input type="checkbox"/>     | 7. COMMENCE DRILLING OPERATIONS <input type="checkbox"/>           | 8. PLUG AND ABANDONMENT <input type="checkbox"/> |
| 9. ALTER CASING <input type="checkbox"/>      | 10. OTHER <input type="checkbox"/>           | 11. CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> | 12. OTHER <input type="checkbox"/>               |

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed operations.) SEE RULE 1503.

Drilled to TD of 8794' on 9-24-79 with 7 7/8" hole. Ran 4 1/2" casing on 9-25-79 as follows:

|     |                          |          |
|-----|--------------------------|----------|
| BTM | 3 jts, 11.6#, N80, LTC   | 120.25'  |
|     | 1 jt, 11.6#, K55, LTC    | 41.71'   |
|     | 34 jts, 11.6#, K55, STC  | 1395.08' |
|     | 134 jts, 10.5#, K55, STC | 5615.74' |
| TOP | 49 jts, 11.6#, K55, Butt | 1586.65' |
|     | 221 jts                  | 8759.43' |

Differential - Fill float shoe at 8793', diff - fill float collar at 8710'. Contralizers at 8788', 8752', 8669', 8627', 8586', 8544', and 8504'. Cemented with 1200 sx "H" + 5/10% Halad 22 + 2/10% CFR-2 + 5# KCL + 1/4# Flocele mixed at 15.6 PPG with 1.18 Cu Ft yield. BP with 2800 psi at 5:40 pm 9-25-79. Floats held ok. WOCU, estimated to arrive 10-1-79

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

*R. E. Nathan*

TITLE Regulatory Coordinator

DATE 9/26/79

SUPERVISOR, DISTRICT II

OCT 1 1979

*W. A. Gressett*

TITLE

DATE