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NEW MEXICO OIL CONSERVATION COMMISSION

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NOV 8 1979

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 checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. L 3358
7. Unit Agreement Name
8. Farm or Lease Name Nash Unit
9. Well No. 7
10. Field and Pool, or Wildcat Und. Nash Draw-Morrow
12. County Eddy

**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-

2. Name of Operator  
Mesa Petroleum Co ✓

3. Address of Operator  
1000 Vaughn Building / Midland, Texas 79701

4. Location of Well  
UNIT LETTER D 685 FEET FROM THE North LINE AND 1295 FEET FROM  
THE West LINE, SECTION 18 TOWNSHIP 23S RANGE 30E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)  
3012 GR

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 JOB <input checked="" type="checkbox"/>	OTHER <input 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.

This report is being filed simultaneously with federal form 9-331 as the bottom hole location may be on federal land.

Reached depth of 11,111' on 10-17-79. Bottom hole location at 11,060' is 1059' north and 181' west of surface location (685' FNL & 1295' FWL Sec 18, T23S, R30E). Thus BHL is located approximately 380' FSL and 1115' FWL of Sec 7, T23S, R30E, and is presently on state minerals. The 12-1/4" hole was logged, then 9-5/8" casing run on 10-20-79 as follows:

4673.71' (107 jts) 9-5/8" 47# S95 LTC (btm)

6471.10 (151 jts) 9-5/8" 43.5# S95, LTC

11,144.81 (258 jts) set at 11,111' RKB with collar at 11,050' and DV tools at 6511' and 3728'. Circ 4-1/2 hrs with casing on bottom - full returns. Cement through shoe with 1450 sx LW + 0.3% D-19 + 0.2% R-5 + 1/4# celloflake (mixed at 12.49 ppg, yield 1.94/cu. ft.) followed by 400 sx class "H" + 0.2% HR-5 (mixed at 15.7 ppg, yield 1.17/cu. ft.). Lost returns while displacing. PD at 10:40 AM 10-21-79. Opened DV tool at 6511' and attempted to circulate without success. Closed hydril and reverse circulated down annulus and up 9-5/8" casing for 7 hours. Did not recover any cement. Cement down 9-5/8" and thru DV tool at 6511' with 1350 sx LW + 0.5% D-19 + 1/4# celloflakes (mixed at 12.4 ppg, yield 1.97/cu. ft.) followed by 200 sx class "H" (mixed at 15.7 ppg, yield 1.17/cu. ft.). No returns while cementing. PD at 11:30 PM 10-21-79. Opened DV tool at 3728'. Pumped 20 bbls mud through DV tool at 3728' but did not regain returns. Closed hydril and reverse circ down annulus and up 9-5/8" casing for 11 hours. Did not recover any cement. Attempted to pump down 9-5/8" casing, unable to (cont.)

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

TO R. E. Matus TITLE Regulatory Coordinator DATE November 7, 1979

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE NOV 28 1979

CONDITIONS OF APPROVAL, IF ANY: