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NEW MEXICO OIL CONSERVATION COMMISSION

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

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dry Hole	7. Unit Agreement Name -----
2. Name of Operator Mesa Petroleum Co.	8. Farm or Lease Name Barton
3. Address of Operator Box 2009, Amarillo, Texas 79105	9. Well No. 1
4. Location of Well UNIT LETTER E, 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 18 TOWNSHIP 16S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Shoe Bar North, Straw
15. Elevation (Show whether DF, RT, GR, etc.) 3952 GR	12. County Lea

16. 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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <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.

Drilled to total depth of 11,550' on 1-29-74. There were no zones of commercial interest based on logs and DST's. Rotary rig was over hole. Verbal approval to plug and abandon was obtained from New Mexico Oil Conservation Commission on Jan. 30, 1974. Cement plugs were set as follows:

55 sx 11400'-11550' Across Strawn and Atoka
55 sx 10400'-10550' Across 3rd Bros. and Top Pennsylvania
40 sx 9500'-9610' Across Top Wolfcamp
40 sx 8150'-8260' Across Top Abo
40 sx 6210'-6320' Across Top Glorieta
40 sx 4700'-4810' Across Top San Andres
55 sx 4100'-4250' 9 5/8" Shoe at 4170'
80 sx 1424'-1574' 9 5/8" casing cut at 1477' & pulled
75 sx 310'- 410' 13 3/8" shoe at 359'
10 sx 3' BGL - 28' Surface plug.

Mud weighing 8.8#/gal. was used between all cement plugs. Plugging operations were completed on 2-1-74

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

SIGNED <u>Michael P. Houston</u>	TITLE <u>Production Engineer</u>	DATE <u>2-12-74</u>
APPROVED BY <u>John W. Runyan</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

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