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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 <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
L-6901	
7. Unit Agreement Name	
8. Farm or Lease Name	
Merritt State	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Wildcat	
12. County	
Lea	

**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 <input type="checkbox"/> GAS <input type="checkbox"/> OTHER- Dry Hole
2. Name of Operator Mesa Petroleum Co.
3. Address of Operator 904 Gihls Tower West, Midland, TX 79701
4. Location of Well UNIT LETTER F, 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 19 TOWNSHIP 18S RANGE 35E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) - 3959' GR 3976' RKB

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 JOB <input 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.

Drilled 17½" hole to total depth of 12,545' on 11-18-75. Ran electric logs. Based on electric logs and drill stem tests, well was determined to be non-commercial. After obtaining permission from the New Mexico Oil Conservation Commission, well was plugged as follows:

40 SX	12,545'-12,445'	Across top of Chester
40 SX	11,850'-11,750'	Across top of Atoka
40 SX	11,280'-11,180'	Across top of Penn
40 SX	9,130'-9,030'	Across top of 1st Bone Spring
40 SX	7,230'-7,130'	Across top of Bone Spring
40 SX	5,300'-5,200'	Across top of San Andres
70 SX	4,898'-4,710'	Across 8-5/8" shoe at 4775'.

Perforated and tested the Queen Sand from 4616'-26', zone was non-commercial. Set bridge plug at 4596' and spotted 35 sx cement on top of plug on 12-17-75. On 2-3-76 rigged up pulling unit and cut 8-5/8" at 704 and pulled same. Spotted 44 sx cement from 754'-654' and 66 sx from 460'-360' and 10 sx at surface. Installed dry hole marker.

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>Division Engineer</u>	DATE <u>Feb 10, 1976</u>
APPROVED BY <u>John W. Runyan</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

3-NMOCC, 1-JLF, 1-MEC, 1-LMC, 1-JWH, 6-Partners