

NEW MEXICO OIL CONSERVATION COMMISSION

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LAND OFFICE	
OPERATOR	1

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
E-5226-1

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 checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Mesa Petroleum Co.	8. Farm or Lease Name State Com
3. Address of Operator P. O. Box 2009, Amarillo, Tx., 79189	9. Well No. #46
4. Location of Well UNIT LETTER <u>H</u> <u>1450'</u> FEET FROM THE <u>North</u> LINE AND <u>1160'</u> FEET FROM THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>29N</u> RANGE <u>8W</u> NMPM.	10. Field and Pool, or Wildcat Blanco-Pictured Cliffs

15. Elevation (Show whether DF, RT, GR, etc.) 6391' GL	12. County San Juan
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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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Completing drilling operations.</u> <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 1703.

Moved in and rigged up completion unit 5/10/78. Attempted to run GR-Collar-CBL, could not get below 2803'. (Btm perf will be @ 3088'). Ran 1 1/4" tbg & attempted to wash down w/no success, TOH. SDON. Ran in hole w/bit & 1 1/2" DP, drilled out cmt. 2803-3105'. Circ'd hole clean. Pulled and laid down 1 1/2" DP & bit. Ran GR-Collar-CBL, found PBTD @ 3078'. Ran bit and 1 1/4" tbg and drilled cmt 3078-3105', circ'd clean & TOH. Perforated Pictured Cliffs Zone 3050-3076' & 3082-3084' w/1HPF. Acidized w/500 gal 15% HCL & 32 balls. Perfs broke @ 3600 psi, avg rate of 11 BPM, 2000 - 2500 psi w/good ball action. Surged off balls & let fall to btm. Frac'd well as follows: 3,000 gal 30# gel Pad, 2,000 gal 30# gel w 1/2ppg 10-20 sd, 3,000 gal 30# gel w/1ppg 10-20 sd, 5,000 gal 30# gel w 1 1/2 ppg 10-20 sd, 5,000 gal 30# gel w/2ppg 10-20 sd. Dropped 9 balls, repeated above, dropped 9 balls. Total Load = 976 bbls. Ran 92 jts 1 1/4" 10 rd NUE tbg w/F nipple 1 jt off btm, landed tbg @ 3044'. ND BOP, NU tree. Swabbed 6 1/2 hrs, kicked off flowing to pit. Released Pulling Unit 5/12/78.

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

SIGNED A E Dohler TITLE Supervisor, Drlg. & Prod. DATE 5/15/78

1 Signed by A. R. Kendrick

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC (3) J. Archer (1)