

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E9231, E3149, B11303	

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 AH
3. Address of Operator 1660 Lincoln Street, Suite 2800, Denver, CO 80264	9. Well No. 30E
4. Location of Well UNIT LETTER <u>N</u> , <u>1000</u> FEET FROM THE <u>South</u> LINE AND <u>1640'</u> FEET FROM THE <u>West</u> LINE, SECTION <u>36</u> TOWNSHIP <u>30N</u> RANGE <u>13W</u> NMPM.	10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 5808' GL Ungraded	12. County San Juan

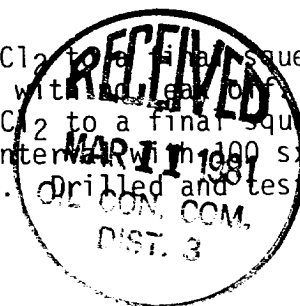
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

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 JOBS <input type="checkbox"/>	OTHER <u>Test & squeeze off CH & Pt. Lookout</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 1103.

Perforated Pt. Lookout @ 4328'-34' & 4342'-52'. Perforated Cliff House at 3682'-3692'.
Acidized, fractured and tested each zone separately. Both zones were found to be water bearing with fair gas shows.

Squeezed Cliff House interval with 200 sxs Class "B" containing 2% CaCl₂ to a final squeeze pressure of 2000 psi. Drilled out & tested squeeze perfs to 2500 psi with no leak off.
Squeezed Pt. Lookout interval with 250 sxs Class "B" containing 2% CaCl₂ to a final squeeze pressure of 2500 psi. Drilled out, tested & resqueezed Pt. Lookout interval with 100 sxs Class "B" containing 2% CaCl₂ to a final squeeze pressure of 2500 psi. Drilled and tested squeeze perfs to 2500 psi with no leak off.



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

SIGNED [Signature] TITLE Division Drilling Supervisor DATE March 9, 1981

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT 3

APPROVED BY _____ TITLE _____ DATE MAR 11 1981

CONDITIONS OF APPROVAL, IF ANY: