

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 ☐ 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. <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Mesa Grande Resources, Inc.	8. Farm or Lease Name Howard
3. Address of Operator 1200 Philtower Building, Tulsa, Oklahoma 74103	9. Well No. Cavilan-Howard #1
4. Location of Well UNIT LETTER <u>F</u> <u>1650</u> FEET FROM THE <u>West</u> LINE AND <u>1850.00</u> FEET FROM THE <u>North</u> LINE, SECTION <u>23 - NW$\frac{1}{4}$</u> TOWNSHIP <u>25 North</u> RANGE <u>2 West</u> RANGE.	10. Field and Pool, or Wildcat Cavilan-Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 7281.96' GR (7294 KB)	12. County Rio Arriba

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 OPS. <input checked="" 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"/>	

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.

- PROPOSED PROGRAM:
- Proposed test well will be drilled through the Dakota Sandstone and will evaluate the hydrocarbon potential of the Dakota, Graneros & Greenhorn Zones.
 - If the well is found to non productive, water zones and potential producing zones will be bridged and cemented upon plugging the well.
- COMPLETED OPERATIONS:
- Spudded 12 $\frac{1}{2}$ " hole at 2145 on referenced well on Oct. 10, 1983, by Four Corners Drilling Co. Rig #2.
 - Drilled 228' and ran 5 joints of 8-5/8" surface casing (202.23'). Set casing at 214 KB.
 - Cemented with 340 cubic feet (290 sacks) of Class B plus 2% CaCl. Good cement to surface. POH at 2355' Oct. 10, 1983. WOC.
 - Pressure tested BOP at surface at 1000 PSI for 30 minutes. Held ok. Commenced drilling cement in plug at 0745 Oct. 12, 1983.

RECEIVED

OCT 19 1983

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

SIGNED E. Alex Phillips TITLE President DATE October 17, 1983

Original Signed by FRANK T. CHAVEZ

APPROVED BY _____ TITLE _____ DATE OCT 19 1983

CONDITIONS OF APPROVAL, IF ANY: