

MESA PETROLEUM CO.
VACUUM STATE #5
1980' FN1 & 660' FWL, SEC. 3, 19S, R35E
LEA COUNTY, NEW MEXICO

RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATION</u>
237'	1/4°
480'	1/2°
972'	1/2°
1,494'	1/2°
2,082'	1/2°
2,255'	3/4°
2,746'	3/4°
3,237'	1/2°
3,730'	3/4°
4,000'	3/4°
4,486'	1/4°
4,944'	1/2°
5,437'	1/2°
5,925'	3/4°
6,415'	1/2°
6,908'	1/2°
7,088'	1°
7,586'	1°
8,078'	2°
8,415'	1 1/2°
8,905'	1 1/2°
9,705'	1 1/2°
10,192'	1 1/4°
10,225'	1 1/4°
10,700'	1 1/2°

R. E. Mathis

R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 18th day of November, 1983.

Laura Foy

Notary Public in and for Potter Co., TX.

Commission Expires: 8/22/87

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

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. Unit Agreement Name
2. Name of Operator Mesa Petroleum Co.		8. Farm or Lease Name Vacuum State
3. Address of Operator P. O. Box 2009 / Amarillo, Texas 79189		9. Well No. 5
4. Location of Well UNIT LETTER <u>E</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>3</u> TOWNSHIP <u>19S</u> RANGE <u>35E</u> RMPM.		10. Field and Pool, or Wildcat Undes. Scharb-Wolfcamp
15. Elevation (Show whether DF, RT, GR, etc.) 3885.9' 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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" 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 11" hole to 4000' and ran 48 jts 28#, S-80 and 45 jts 24#, K-55, 8 5/8" casing set at 3999'. Cemented with 1200 sx "C" + 10# salt + 2% CaCl + 1/4# cello-flakes and tailed in with 300 sx "C" + 2% CaCl. PD at 0630 9-10-83. Circulated 150 sx. Tested BOPs and casing to 1000 psi for 30 min - ok. Reduced hole to 7 7/8" and drilled ahead on 9-11-83. WOC total of 18 hours.

XC: NMOCD-H (O+2), CEN RCDS, ACCTG, MAT CONT, MIDLAND, ROSWELL, OPS(FILE), PARTNERS

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNED R. E. Mark TITLE Regulatory Coordinator DATE 9-12-83

APPROVED BY JERRY SEXTON DISTRICT I SUPERVISOR TITLE _____ DATE SEP 15 1983
CONDITIONS OF APPROVAL, IF ANY: