

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY)	
THE OIL CONSERVATION DIVISION FOR THE)	
PURPOSE OF CONSIDERING:)	
)	1997
APPLICATION OF MEWBOURNE OIL COMPANY)	CASE NOS. 11,830
FOR COMPULSORY POOLING, EDDY COUNTY,)	
NEW MEXICO)	
)	
APPLICATION OF DEVON ENERGY CORPORATION)	and 11,833
(NEVADA) FOR COMPULSORY POOLING, EDDY)	
COUNTY, NEW MEXICO)	(Consolidated)
)	

OFFICIAL EXHIBIT FILE (2 OF 3)
MEWBOURNE EXHIBITS 2-7

EXAMINER HEARING

BEFORE: DAVID R. CATANACH, Hearing Examiner

October 9th, 1997
Santa Fe, New Mexico

This matter came on for hearing before the New Mexico Oil Conservation Division, DAVID R. CATANACH, Hearing Examiner, on Thursday, October 9th, 1997, at the New Mexico Energy, Minerals and Natural Resources Department, Porter Hall, 2040 South Pacheco, Santa Fe, New Mexico, Steven T. Brenner, Certified Court Reporter No. 7 for the State of New Mexico.

* * *

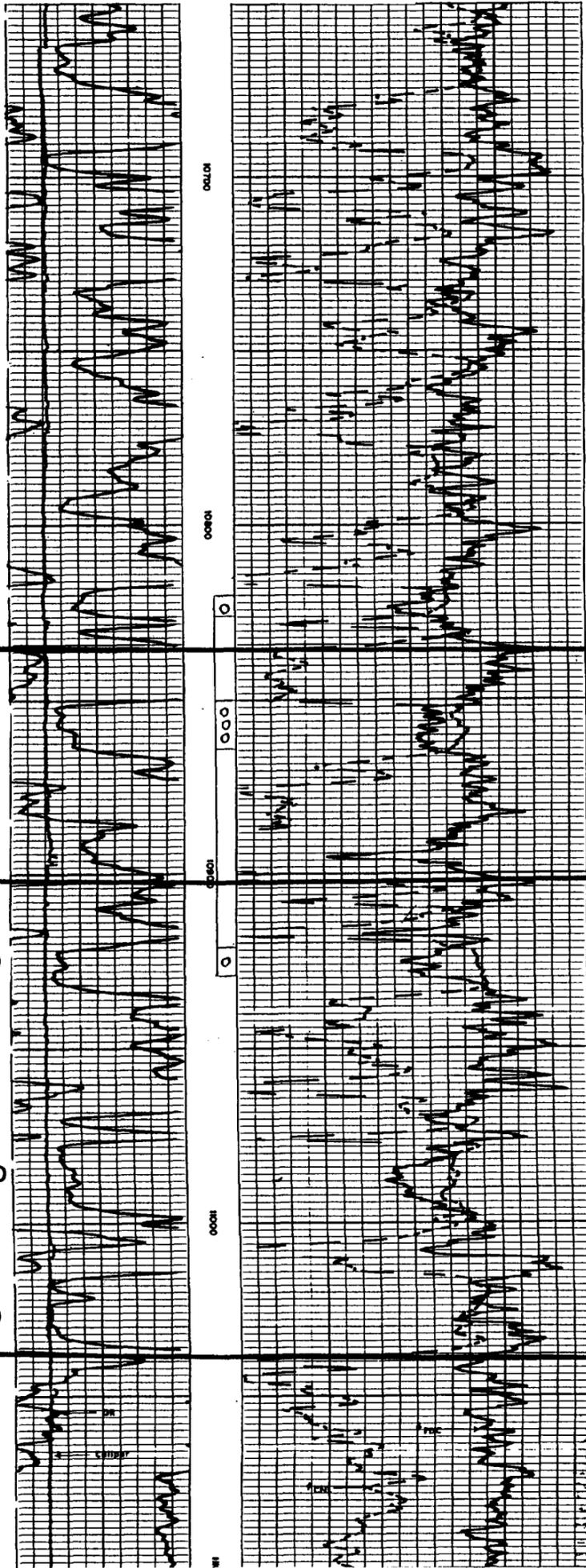
STEVEN T. BRENNER, CCR
(505) 989-9317

LARGE FORMAT
EXHIBIT HAS
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AND IS LOCATED
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Schlumberger **COMPENSATED NEUTRON FORMATION DENSITY**

COUNTY: EDDY LOCATION: UNDESIGNATED WELL: STATE B-R #1 FIELD: UNDESIGNATED COMPANY: ARCO	COMPANY: ATLANTIC RICHFIELD COMPANY WELL: STATE B-R #1 FIELD: UNDESIGNATED COUNTY: EDDY STATE: NEW MEXICO 1980' FSL & 1980' FWL Other Services: DLL & MLL SERIAL NO: 16 TWP: 21-S RANGE: 26-E Permanent Datum: G.L. Elev.: 3283 Log Measured From: K.B. 15 Ft. Above Perm. Datum Elev.: K.B. 3298 Drilling Measured From: K.B. G.L. 3283
Date: 9-7-74 Run No.: 011 Depth-Driller: 1140 Depth-Logger: 1137 Btm. Log Interval: 1136 Top Log Interval: 5042 Coating-Driller: 8 7/8 @ 2590 Coating-Logger: NA Bit Size: 7 7/8 Type Fluid in Hole: SALT MUD Dens.: 10.7 4.1 pH: 8 8 ml Source of Sample: 711 Rm. at Meas. Temp.: 068 @ 65 F Rnd. at Meas. Temp.: 058 @ 65 F Rmc. at Meas. Temp.: .01 Source: Rnd Rmc Rm. at BHT: 029 @ 165 F Circulation Stopped: 9-6 2200 Logger on Bottom: 9-7 0500 Max. Rec. Temp.: 165 Equip. Location: JACKSON Recorded By: JACKSON Witnessed By: BURNS	The well name, location and borehole reference data were furnished by the customer. The well name, location and borehole reference data were furnished by the customer.



GREEN SAND

PURPLE SAND

1.5 BCF
2.5 MBO

YELLOW SAND

PINK SAND

ORANGE SAND

BROWN SAND

MIDDLE MORROW SHALE

TOP/LOWER MORROW

BARNETT

NMOCD Case No. 11830
 Exhibit No. 7
 Submitted by: Mewbourne Oil Co.
 October 9, 1997

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