

DEVIATION TESTS

for

MESA PETROLEUM COMPANY
 Vaughn Building
 P. O. Box 2009
 Amarillo, Texas 79105

BOGLE STATE COMM. #1
 2560' FNL, 660' FEL,
 Section 2, T-16-S, R-27-E
 Eddy County, New Mexico

RECEIVED

DEC 19 1977

O. C. C.
 ARTESIA, OFFICE

DEPTH (FEET)	DEVIATION (DEGREES)	DEPTH (FEET)	DEVIATION (DEGREES)
340	3/4	4,061	1/2
660	1/2	4,565	1
950	1/2	5,272	1
1,263	3/4	5,803	2 1/2
1,632	1/4	6,636	1 3/4
1,671	3/4	7,352	1/4
2,061	1/2	8,010	1/2
2,562	3/4	8,478	3/4
3,054	3/4	8,760	1 1/4
3,567	3/4		

B. E. Burton

B. E. Burton, Contract Manager
 WARTON DRILLING COMPANY

Subscribed and sworn to before me this 12th day of December, 1977.

Marilyn Neatherlin
 Marilyn Neatherlin, Notary Public
 in and for Ector County, Texas