Energy and Minerals Department New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec, New Mexico 87410

JOHN R. KNOTT STP-State No.1 940' FNL - 1710' FWL Sec.16 - T27N - R12W San Juan Co., New Mexico

This is to certify that deviation tests were run on the above well and the following is a true report of these tests:

1/4	degree	@	2681		1/4	degree	@	4743		
1/2	degree	@	1514'	1	1/2	degree	0	5281'		
3/4	degree	@	2201'	1	1/2	degree	@	56841		
3/4	degree	<b>@</b>	26851	1	1/2	degree	@	58921		
1	degree	@	31691	1	1/4	degree	@	61001	Driller's	T.D.
1/4	degree	@	4163'							

Ashton B. Geren, Jr.

Agent - Consultant for: John R. Knott

State of New Mexico )ss San Juan County

Subscribed and sworn to before me this 24 th day of April, 1981.

My Commission expires 9-9-83