## GRACE FEDERAL 19-1 Deviation Survey

The following are deviation surveys taken during the drilling of the

Grace Federal 19-1 NE SW Sec. 19, T24N-R6W Rio Arriba Co., NM

7/19/79	1/20	@	800'
7/20/79	3/4 <sup>0</sup>	<u>a</u>	1670'
7/21/79	10	ð	2678 <b>'</b>
7/23/79	ı°	@	3661'
7/25/79	1½°	@	4507 <b>'</b>
8/14/79	1/2 <sup>0</sup>	@	5087 <b>'</b>
8/21/79	10	a	5775 <b>'</b>

SCOTTY X. SMITH

District Opr. Mgr., So. Rockies

31 October 1979

The foregoing instrument was acknowledged before me this 3/4+
day of October, 1979. Witness my hand and official seal.

My Commission expires September 15, 1982

NOTARY PUBLIC

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