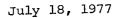


dugan production corp.



N. M. Oil Conservation Commission 1000 Rio Brazos Road Aztec, New Mexico 87410

Re: Jerome P. McHugh
Chris #lA
1620' FNL - 1850' FWL
Section 15, T27N, R3W
Rio Arriba County, New Mexico

TO WHOM IT MAY CONCERN:

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

u	mre r	OTTOWALLE TO		-	_		_	
	o a	765 ¹	1-1/4° @	2759 '			3/40 @	6009
		1145'		0222	3/40 @		1 6	6200 '
3	3/4° @	2208'	1° @	3766 '	3/4° @	5452'		

Sincerely,

Thomas A. Dugan

State of New Mexico) ss County of San Juan)

Subscribed and sworn to before me this

day of

My commission expires November 5, 1978