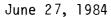


dugan production corp.



New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec, NM 87410

Jerome P. McHugh Re: Native Son #1 790' FNL - 990' FEL

Sec. 34 T25N R2W, NMPM Rio Arriba County, NM



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

na the roll	owing is a cri	ue report	OI CHOSE CO	-363.			
$1/4^{\circ}$ at 12	5' 1/2 ⁰	at 1150'	10	at 2707'	10	at	5761'
1/40 at 23	5' 1/2 ⁰	at 1350'	1-1/2 ⁰	at 3057'	10	at	5959'
1/40 at 43	0' 3/4 ⁰	at 1450'	20	at 3300'	10	at	6357'
1/40 at 55	9 10	at 1590'	10	at 3738'	3/4 ⁰	at	6850'
1/40 at 68	$1 3/4^{\circ}$	at 1780'	10	at 4240'	3/4 ⁰	at	7380'
3/40 at 80	7 1 ⁰	at 2085'	3/4 ⁰	at 4732'	10	at	7880'
1/20 at 93	3' 1-1/4 ⁰	at 2396'	lo i	at 5260'	1-1/2 ⁰	at	8170'

Sincerely,

Jacobs

JLJ/cq

State of New Mexico) County of San Juan)

Subscribed and sworn to before me this 27% day of

JUN2 9 1984

OIL COM DIV.

DIST. C



OFFICIAL SEAL NANCY L. WALDEN

NO JARY FUBLIC - STATE OF NEW MEXICO

My Commission Expires

Mancy L. Walden