

Jerome P. McHugh & Associates

Operating Affiliate: Nassau Resources, Inc.
P O Box 809, Farmington, NM 87499-0809
(505) 326-2793 Fax (505) 327-0859

of

January 10, 1991

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

RE: NASSAU RESOURCES, INC.
Carracas Unit 13 B #11
Unit K, Sec. 13 PAR.
Rio Arriba County, NM

RECEIVE TO JANI 0 1991

OIL CON .

Gentlemen:

I hereby certify that deviation surveys were run on the captioned well as listed below.

1/2°	at	153'			
1/2°	at	277'	3-3/4	at	1782'
2°	at	455'	3-1/2°	at	1906'
1-3/4°	at	5 4 5'	4-1/4°	at	2031'
2°	at	638'	4-3/4°	at	2157'
2-1/4°	at	758'	4-1/2°	at	2227'
2-1/4°	at	881'	4-3/4°	at	23421
2-1/4°	at	1037'	4-3/4°	at	2466'
3 ·	at	1192'	4-3/4°	at	2589'
3 °	at	1286'	5-1/ 4 °	at	2714'
3 ·	at	1410'	5-1/4°	at	28381
3-1/4°	at	1534'	6-1/2°	at	2961'
3-3/4 .	at	1659'			

James S. Hazen Field Supt.

Sincerely

State of New Mexico) ss County of San Juan)

Subscribed and sworn to before me this $\frac{10}{10}$ day of $\frac{1}{10}$, 1991.



OFFICIAL SEALS
Signature DOROTHY HENDRICKS
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of Stat

My Commission Expires Om 16, 1991

Dorothy Hendricks

Notary Public