



Jerome P. McHugh & Associates
Operating Affiliate: **Nassau Resources, Inc.**
P O Box 809, Farmington, NM 87499-0809
(505) 326-7793 Fax (505) 327-0859

July 19, 1990

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

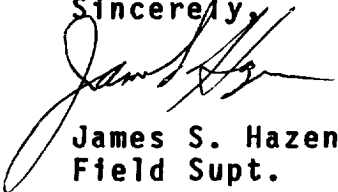
RE: NASSAU RESOURCES, INC.
Carracas Unit 24 B #13
Unit ~~M~~, Sec. ~~24~~, T32N, R4W
Rio Arriba County, NM

Gentlemen:

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

3/4° at 161'	1-1/2° at 1335'	3/4° at 2753'
1/4° at 286'	2° at 1522'	1-1/4° at 2999'
1° at 532'	1-1/4° at 1673'	1° at 3251'
1-1/4° at 838'	2-1/4° at 1856'	2-3/4° at 3531'
1-3/4° at 961'	1-1/4° at 2043'	3-1/4° at 3654'
1-1/2° at 1087'	3/4° at 2198'	2-3/4° at 3718'
2° at 1209'	1° at 2453'	2-3/4° at 3936'

Sincerely,


James S. Hazen
Field Supt.

cm

State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 19th day of July, 1990.



OFFICIAL SEAL
FRANCES PERRIN
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires 5-15-93


Notary Public

RECEIVED
JUL 20 1990
OIL CON. DIV.
DIST. 8