

August 1, 1989

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

RE: NASSAU RESOURCES, INC.
Carracas Unit 21 A #15
Sec. 21, T32N, R5W, NMPM
Rio Arriba County, NM

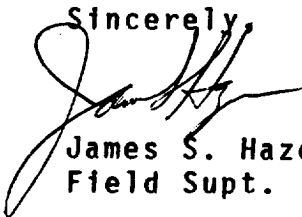
Gentlemen:

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

1° at 324'
1° at 834'
1° at 1326'
1-1/4° at 1979'

1° at 2260'
1° at 2934'
1° at 3424'
1-1/4° at 3935'

Sincerely,


James S. Hazen
Field Supt.

cm

RECEIVED
AUG 1 1989
OIL CON. DIV.
DIST. 3

State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 1st day of August, 1989.


Notary Public

Main Office
Jerome P. McHugh & Associates
Operating Affiliate: Nassau Resources, Inc.
650 South Cherry, Suite 1225
Denver, Colorado 80222
(303) 321-2111



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