

May 19, 1989

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

RE: NASSAU RESOURCES, INC.
Carracas Unit 18 B #15
Sec. 18, T32N, R4W
Rio Arriba County, NM

Gentlemen:

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

1/2° at 352'
1/2° at 870'
3/4° at 1401'
3/4° at 1916'
1-1/4° at 2421'
1-1/4° at 2545'
1-1/2° at 3030'
1/2° at 3535'
1-3/4° at 4030'
1-1/2° at 4245'

Sincerely,



James S. Hazen
Field Supt.

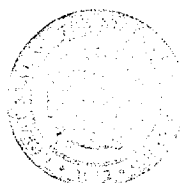
cm

State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 19th day of May, 1989.

Frances Perrin
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