

Central Resources, Inc.
Northeast Hogback Unit Well No. 57
1300' FNL, 375' FEL
A Section 10, T30N, R16W
San Juan County, New Mexico
Lease No. NM-077281
Deviation Survey

<u>Depth</u>	<u>Inclination</u>
120'	1 degree
250'	1 degree
500'	2 degrees
750'	2-1/2 degrees
1000'	2-1/2 degrees
1240'	3 degrees
1420'	3-1/2 degrees
1740'	4 degrees

By: Gregory E. McIntosh
Gregory E. McIntosh P.E.
Production Engineer

Date: 5/22/97

State of New Mexico
County of San Juan

The foregoing instrument was acknowledged before me this 22nd day of May, 1997, by
Gregory E. McIntosh.

Daniel Jaramilla
Notary Public

My commission expires: 2/10/01