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May 16, 1984

New Mexico Oil Conservation Div.
Att'n. Mr. Frank Chavez
1000 Rio Brazos Road
Aztec, New Mexico 87410

RE: Bolack Minerals Co. #1 Gallo Cyn.
Deviation Tests

Dear Mr. Chavez,

The following hole deviation surveys were made while drilling the Bolack Minerals Co. #1 Gallo Canyon Dakota well, SW NW Sec. 13, T23N-R6W, Rio Arriba Co., N.M.:

<u>DEPTH</u>	<u>DEVIATION</u>
3/4°	94'
1 1/4	230
1 3/4	465
1 3/4	558
1 3/4	747
1 3/4	966
1	2183
1	2432
1 1/2	2849
1	3841
3/4	4342
1	4499
1	4846
1	5440
1 1/2	5973
1 3/4	6466
2 1/4	6580

RECEIVED
JUN 18 1984
OIL CON. DIV
DIST. 3

Very truly yours,

William R. Speer

William R. Speer, Agent for
BOLACK MINERALS COMPANY

Subscribed and sworn to this 18th day of June, 1984, by
William R. Speer.

Quida Ninton

My commission expires 9/24/86