SCHALK DEVELOPMENT CO.

P. O. BOX 25825 ALBUQUERQUE, NEW MEXICO 87125

November 28, 1980

Schalk 57 - 2A Section 12, Township 30 North, Range 5 West Rio Arriba County, New Mexico

DEVIATION RECORD

Date	Depth	Deviation
11-11-80	308'	1/4°
11-12-80	975 '	1/4°
11-13-80	1504'	1/4°
11-13-80	1864'	3/4°
11-15-80	2532 '	3/4°
11-15-80	3064'	1/2°
11-16-80	3568'	1/2°
11-18-80	4067'	1/2°
11-18-80	4599 '	3/4°
11-19-80	4781'	1°
11-21-80	5322'	1°

CHALK DEVELOPMENT COMPANY

John E. Schalk Managing Partner

STATE OF NEW MEXICO COUNTY OF BERNALILLO

Subscribed and sworn to before me, a Notary Public, this, the day of lecember, 1980, by John E. Schalk, Managing Partner of Schalk Development Company.

OFFICIAL SEAL LOIS CUNNINGHAM

NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 3/1/83

Haw Cunningham Notary Public