



arapahoe drilling company

2650 YALE S.E. • SUITE 204 • P.O. BOX 26687
ALBUQUERQUE, NEW MEXICO 87125 • (505) 247-2294

August 23, 1976

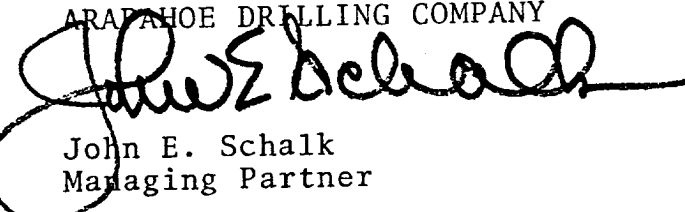
DEVIATION RECORD

Re: Jicarilla G Well No. 4A
Section 26, Township 27 North, Range 3 West
Rio Arriba County, New Mexico

Well Spudded: 7-18-76
Total Depth: 6400'
Date of TD: 8-20-76

<u>DATE</u>	<u>FOOTAGE</u>	<u>DEVIATION</u>
7-19-76	340'	1°
7-20-76	676'	1°
7-20-76	1020'	3/4°
7-20-76	1420'	3/4°
7-20-76	1739'	3/4°
7-21-76	2052'	1°
7-21-76	2300'	1/2°
7-21-76	2613'	1/2°
7-22-76	2955'	1/2°
7-22-76	3220'	1-3/4°
7-23-76	3545'	1-1/2°
7-24-76	3745'	1-3/4°
7-24-76	4047'	1-3/4°
7-25-76	4359'	1-3/4°
7-28-76	4730'	3/4°
8-03-76	5990'	1/2°

ARAPAHOE DRILLING COMPANY


John E. Schalk
Managing Partner

STATE OF NEW MEXICO

On this 23rd day of August, 1976, before me,
a Notary Public, personally appeared John E.
Schalk, Managing Partner of Arapahoe Drilling
Company, and who is personally known to me, and
makes oath that the matters set forth in the
foregoing statement are true.

My Commission Expires:

March 7, 1979



Lois Phelps
Notary Public