

ARAPAHOE DRILLING CO., INC.

P. O. BOX 26687

ALBUQUERQUE, NEW MEXICO 87125

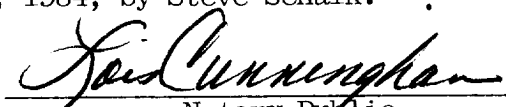
STEVE SCHALK
PRESIDENT

May 23, 1984

DEVIATION RECORDJicarilla 71-22
Rio Arriba County, New Mexico

<u>DATE</u>	<u>DEPTH</u>	<u>DEVIATION</u>
5-08-84	225'	1/2
5-09-84	1008'	1°
5-09-84	1531'	1-3/4°
5-10-84	1842'	1°
5-10-84	2332'	1°
5-10-84	2578'	1-1/4°
5-10-84	3040'	1°
5-11-84	3568'	1°
5-11-84	3629'	1°
5-12-84	4155'	3/4°
5-12-84	4767'	1/2°
5-14-84	5538'	1/2°
5-14-84	5970'	3/4°
5-16-84	6588'	1°
5-16-84	7107'	1°
5-17-84	7362'	1-3/4°
5-19-84	7670'	2°

ARAPAHOE DRILLING CO., INC.


Steve Schalk
PresidentSTATE OF NEW MEXICO
COUNTY OF BERNALILLOOFFICIAL SEAL
LOIS CUNNINGHAM
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 3/7/87Subscribed and sworn to before me, a Notary Public,
this 23rd day of May, 1984, by Steve Schalk.
Notary Public