

ARAPAHOE DRILLING CO., INC.

P. O. BOX 26687

ALBUQUERQUE, NEW MEXICO 87125

STEVE SCHALK
PRESIDENT

October 1, 1985

Operator: Chace Oil Company

Jicarilla #71-28

Section 9, Township 23 North, Range 4 West

Rio Arriba County, New Mexico

DEVIATION RECORD

<u>DATE</u>	<u>DEPTH</u>	<u>DEVIATION</u>
8/30/85	229'	1/2°
8/31/85	756'	3/4°
	1248'	3/4°
9/01/85	1709'	1°
	2202'	3/4°
9/02/85	2973'	1°
	3495'	3/4°
9/03/85	4018'	1°
	4209'	1°
9/05/85	4726'	1°
	5223'	1°
9/06/85	5696'	1 1/4°
9/08/85	6173'	1°
9/09/85	6668'	1°
9/10/85	6793'	1 1/4°
9/12/85	7330'	1 1/4°

ARAPAHOE DRILLING CO., INC.

Larry H. Williams
Larry H. Williams
Office Manager

STATE OF NEW MEXICO
COUNTY OF BERNALILLO

Subscribed and sworn to before me, a Notary Public,
this 2 day of October, 1985, by Larry H. Williams,
Office Manager of Arapahoe Drilling Co., Inc.

[Signature]
Notary Public

RECEIVED
OCT 07 1985
OIL CON. DIV.)
DIST. 3