ROBERT L. BAYLESS
PETROLEUM PLAZA BUILDING
P O BOX 168
FARMINGTON, NEW MEXICO 87499
(505) 326-2659

RECEIVED
DEC 29 1987
OIL CON. DIV.
DIST. 3

JICARILLA 491 #1
1586' FSL & 1505' FEL
Section 32, T28N, R2W
Rio Arriba County, NM

SLOPE TEST

Depth	Hole Deviation
135'	0.25°
383'	0.75°
538'	1.00°
772'	1.75°
992'	2.25°
1210'	1.75°
1492'	1.75°
1586'	1.00°
1925'	0.75°
2422'	1.00°
2982'	1.00°
3449'	0.25°
3948'	0.25°
4294'	0.75°
4763'	1.00°
5198'	1.00°
5698'	1.00°
6050'	1.00°
6233'	1.00°
6734'	0.75°
7263'	1.25°
7894'	1.75°
8260'	0.50°

State of New Mexico)
) ss
County of San Juan)

I, Kevin H. McCord, being first duly sworn, depose and state that the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief from files furnished by Amoco Production, Operator at the time of initial drilling operations.

Kevin H. McCord

Subscribed and sworn before me this 28th day of December, 19 87.

Notary Public

My Commission Expires

09-20-88