

FOUR CORNERS DRILLING CO.

P.O. BOX 1067  
657 WILD HORSE DRIVE  
FARMINGTON, NEW MEXICO 87401

TELEPHONE: (505) 327-1122

January 14, 1982

Chace Oil Company  
313 Washington, S.E.  
Albuquerque, New Mexico 87108

Sirs:

The Four Corners Drilling Company drilled the Jicarilla 71-6 for Chace Oil Company. Deviation surveys were taken using a Shurshot 7° instrument as follows:

237'	-	3/4°	4237'	-	1°
848'	-	3/4°	4738'	-	1 1/4°
1270'	-	1°	5232'	-	1°
1783'	-	1°	5758'	-	1°
2283'	-	3/4°	6250'	-	3/4°
2767'	-	1°	6750'	-	1°
3269'	-	1 1/4°	7000'	-	1°
3736'	-	1/2°	7347'	-	1 1/2°



Very sincerely yours,

*J.W. Andes*  
J.W. Andes

Drilling Engineer

State of New Mexico

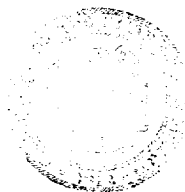
County of San Juan

Subscribed and sworn to me this 14th day of January, 1892

*Armando Lopez*

Notary Public

JWA:pkp



OFFICIAL SEAL

Notary Public

FRANCIS LIPPS

Notary Public - NEW MEXICO

My Comm. Expires \_\_\_\_\_

My Comm. Expires 3-29-83