



AUG 17 2000

Key Energy Services, Inc.

Four Corners Division
5651 US Highway 64
P.O. Box 900
Farmington, NM 87499

Phone: 505-327-4935
Fax: 505-327-4962

August 14, 2001

Rig #49

Conoco, Inc.
P.O. Box 2197, DU 2032
Houston, TX 77252-2197



This is to certify that Key Energy Services, Inc. did run deviation surveys at the listed depths on your San Juan 28-7 252M well in S32-T28N-R07W in Rio Arriba county, New Mexico.

Depth	Deviation	Direction	Depth	Deviation	Direction
277'	¼°		2758'	22.5°	242.5
618'	5.5°	230.2	2771'	24.3°	241.5
897'	13°	239.9	2894'	21.8°	243.8
1767'	2.5°	239.6	2990'	21.8°	241.9
1889'	22.7°	239	3085'	22.1°	240.9
1983'	21.7°	240.8	3270'	21.8°	243.5
2076'	22.6°	240.6	3362'	21.7°	242.3
2168'	21.2°	241.5	3456'	22.4°	240
2262'	21.4°	241.7	4130'	8°	
2357'	21.2°	240.3	4415'	3.5°	
2447'	20.6°	239.4	4660'	2°	
2541'	21°	239.9			

Drilled with air hammer from 3650' to 7273'

To the best of my knowledge, I swear this information to be true.

Sincerely,

J.D. Griffith
Drilling contract manager

Notary Public

My commission expires:

6/26/02

