

DEVIATION REPORT

NAME OF COMPANY Northwest Pipeline Corp. ADDRESS P. O. Box 90 Farmington, N.M. 87401

LEASE San Juan 30-5 Unit Well 47 Unit L Section 17 TWS 30N Range 5W

POOL Basin Dakota COUNTY Rio Arriba

DEPTH

160'
301'
856'
1358'
1891'
2484'
3567'
4228'
4757'
5770'
6360'
7012'
7726'
7945'

DEVIATION

1/4°
1/4°
1/2°
3/4°
1°
3/4°
1°
1°
1 1/4°
1 1/4°
1 1/2°
1 3/4°
1 1/2°
1 1/2°



Certificate: I, the undersigned, state that I, D. H. Maroncelli, acting in my capacity as PETROLEUM ENGINEER of Northwest Pipeline Corp., am authorized by said Company to make this report; and that this report was prepared by me or under my supervision and directions and that the facts stated therein are true to the best of my knowledge and belief.

Subscribed and sworn to before me this _____ day of _____, 19

Robert H. Lakin

NORTARY PUBLIC IN AND FOR SAN JUAN COUNTY, NEW MEXICO

My Commission Expires 2/10/78