

Tenneco Oil
Exploration and Production
A Tenneco Company



Rocky Mountain Division

P.O. Box 3249
Englewood, Colorado 80155
(303) 740-4800

Delivery Address:
6061 South Willow Drive
Englewood, Colorado

TABULATION OF DEVIATION TESTS

TENNECO OIL COMPANY

DEPTH INCLINATION

270' KB, $3/4^{\circ}$
787' KB, 1°
1287' KB, 1°
1529' KB, $1-1/4^{\circ}$
2041' KB, $1-1/4^{\circ}$
2563' KB, $1-1/2^{\circ}$
3062' KB, $1-1/2^{\circ}$
3571' KB, $1-1/4^{\circ}$
4093' KB, 1°
4287' KB, $1/2^{\circ}$
4631' KB, $3/4^{\circ}$
4920' KB, 1°
5183' KB, 1°
5435' KB, $1/2^{\circ}$
5678' KB, $3/4^{\circ}$
5925' KB, $3/4^{\circ}$
6183' KB, $1-1/2^{\circ}$
6338' KB, $1-3/4^{\circ}$
6495' KB, $1-3/4^{\circ}$
6735' KB, $1-1/4^{\circ}$
6891' KB, $1-3/4^{\circ}$
7141' KB, $1-1/2^{\circ}$
7405' KB, $1-1/4^{\circ}$

DEPTH INCLINATION

AFFIDAVIT

This is to certify that to the best of my knowledge, the above tabulation details the deviation test taken on Tenneco Oil Company's well: Ludwick A 1E, Unit D, Sec. 19, T30N, R10W, San Juan County, New Mexico

Signed: _____

Agent for Tenneco Oil Company

THE STATE OF COLORADO)
CITY AND COUNTY OF DENVER)

Before me, the undersigned authority, on this day, personally appeared, _____ Ken Russell _____, known to me to be an Agent for Tenneco Oil Company, and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that _____ he _____ has knowledge of the facts stated herein, and that said statement is true and correct. Subscribed and sworn to before me, a Notary Public in and for said County and State, this

Notary Public

My Commission Expires:

June 22, 1985