

WELL INCLINATION SURVEY

I, Randy A. McClay, certify the following is the correct hole inclination survey for the well as described below:

Tamarack Petroleum Company, Inc.,
(Company or Operator) (Lease)

Raley "A" Well No. 1

in SE 1/4 of SE/4, of Sec 8, T 20-S,

R 38-E, NMPM. W. Nadine Pool,

Lea County. Well is 990 feet from the

south line and 990 feet from the east line of

Section 8.

Depth(Feet)	Inclination(Degree)	Depth(Feet)	Inclination(Degree)
200	1/2°		
500	1/2°		
656	1/2°		
785	1/2°		
1595	3/4°		
2117	3/4°		
2612	1 1/2°		
3110	1 3/4°		
3593	2°		
3874	3/4°		
4375	1 1/2°		
4840	1 1/4°		
5210	1°		
5549	1 1/4°		
5726	1 1/2°		
6229	1°		
6722	1 1/2°		
7096	1 1/2°		

Tamarack Petroleum Company, Inc.
(Company or Operator)

By Randy A. McClay

Title District Engineer

Subscribed and sworn to before me
this 23rd day of March,
19 82.

Vanessa K Miller
Notary public in and for Midland
County, Texas.

SECRET

1982