

Operator: Franks Petroleum Inc.

Address: P. O. Box 7665, Shreveport, LA  
71107

Lease Name: Union Federal

Well No.: 1 9-21-32

RECORD OF INCLINATION

Degrees @ Depth

1/4	465
3/4	900
3/4	1300
1/4	1700
1/2	2170
1	2680
1 3/4	3180
1	3480
1	4005
1	4423
1	5214
3/4	5300
3/4	6248

Degrees @ Depth

3/4	6708
1	7200
1	7380
1	7879
1	8375
1	8875
1 1/4	9328
1 1/4	9802
1	10000
1	10567
1	11014
1 1/4	11627
1 1/4	12127

Degrees @ Depth

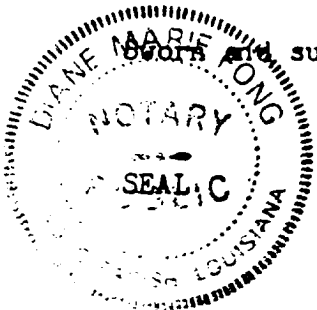
1 1/4	12625
2 1/4	13496
3	13852
3 1/2	14184

STATE OF LOUISIANA

PARISH OF CADDO

Before me, the undersigned authority, on this day, personally appeared  
Miles Bird, known to me to be the person whose name is subscribed  
hereto, on oath states that the above is true and correct to the best of his knowledge  
and belief.

Subscribed and subscribed to before me, this the 18 day of January 1982



*Diane Marie Fong*  
Notary Public, Caddo Parish, LA