

WELL NAME & NUMBER Little Maggie "AJN" St. #1 30-25-31323

LOCATION Sec. 16, T18S, R32E Lea Co., NM
(Give Unit, Section, Township and Range)

OPERATOR Yates Petroleum 207 S. 4th Street Artesia, NM 88210

DRILLING CONTRACTOR Grace Drilling Company P.O. Box 13480 Odessa, TX 79768

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
.25 205	.75 2935	3.00 7290	.25 10,136
0 355	.50 3088	2.25 7390	1.00 10,349
.75 408	1.00 3561	2.75 7516	1.25 10,665
.50 500	.75 3914	2.50 7641	1.00 10,855
1.00 744	1.00 4412	12.00 7799	1.50 11,214
.50 984	1.00 4592	2.00 7959	1.00 11,584
1.00 1234	1.25 5078	1.50 8083	.75 11,743
.50 1577	1.50 5585	1.25 8270	.25 12,038
1.25 1836	1.25 5764	1.25 8722	
1.25 2117	1.00 5994	2.25 9021	
2.00 2363	1.75 6247	2.75 9145	
2.50 2488	1.25 6468	2.50 9239	
1.75 2551	1.75 6784	2.00 9332	
1.75 2610	3.00 7038	1.50 9422	
1.50 2709	3.00 7197	.75 9735	

Drilling Contractor Grace Drilling Company

By [Signature]

Subscribed and sworn to before me this 16th day of December, 19 91

[Signature]
Notary Public

My Commission Expires 10-1-94

Ector County Texas

