

WELL NAME & NUMBER Amaran AMG Fed. Com. #1

LOCATION Sec.12 T20S, R30E
(Give Unit, Section, Township and Range)

OPERATOR Yates Petroleum 207 S. 4th St. Artesia, N.M. 88202

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
0.50 218	0.75 5520	27.00 8065	21.25 10794
0.75 430	11.00 5644	23.50 8260	18.00 12014
1.25 925	11.25 5768	32.00 9487	16.75 12326
4.00 1588	11.25 5894	32.00 9610	17.00 12760
3.25 1735	11.50 5985	31.25 9797	
3.00 1829	11.50 6080	31.50 9986	
1.75 2015	11.25 6203	33.25 10376	
1.00 2508	11.25 6326	35.25 10563	
0.75 3000	11.50 6479	35.25 10683	
0.25 3310	11.25 6635	31.00 10791	
0.75 3617	17.50 7412	23.75 10884	
1.25 3822	19.00 7535	19.25 10991	
0.75 4179	20.25 7658	18.50 11115	
1.25 4594	22.25 7783	18.00 11267	
7.2 5438	24.25 7937	19.00 11520	

Drilling Contractor GRACE DRILLING COMPANY

By L. V. BOHANNON, DRLG. SUPT.

Subscribed and sworn to before me this 23 day of June, 19 93

Joann McMahon
Notary Public

My Commission Expires _____

Ector County TX

