

WELL NAME & NUMBER Andaway #1-25

LOCATION Sec. 25, T19S, R32E Lea Co., NM
 (Give Unit, Section, Township and Range)

OPERATOR Grace Petroleum 6501 N. Broadway Oklahoma City, OK 73116

DRILLING CONTRACTOR Grace Drilling Company

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
<u>.50 500</u>	<u>1.25 3501</u>	<u>1.00 7735</u>	<u> </u>
<u>.75 734</u>	<u>1.50 3999</u>	<u> </u>	<u> </u>
<u>1.00 999</u>	<u>1.00 4500</u>	<u> </u>	<u> </u>
<u>1.00 1249</u>	<u>.25 4742</u>	<u> </u>	<u> </u>
<u>1.00 1498</u>	<u>.75 4992</u>	<u> </u>	<u> </u>
<u>.25 1747</u>	<u>.75 5248</u>	<u> </u>	<u> </u>
<u>1.00 1999</u>	<u>.75 5493</u>	<u> </u>	<u> </u>
<u>1.75 2247</u>	<u>1.00 5740</u>	<u> </u>	<u> </u>
<u>2.25 2405</u>	<u>.75 5991</u>	<u> </u>	<u> </u>
<u>2.25 2562</u>	<u>.50 6241</u>	<u> </u>	<u> </u>
<u>2.50 2688</u>	<u>1.25 6491</u>	<u> </u>	<u> </u>
<u>2.50 2782</u>	<u>.75 6742</u>	<u> </u>	<u> </u>
<u>2.00 2875</u>	<u>1.00 6983</u>	<u> </u>	<u> </u>
<u>1.75 3001</u>	<u>1.25 7241</u>	<u> </u>	<u> </u>
<u>1.50 3188</u>	<u>1.00 7488</u>	<u> </u>	<u> </u>

Drilling Contractor Grace Drilling Company

By L.V. Bohannon
 L.V. Bohannon - Drlg. Supt.

Subscribed and sworn to before me this 30th day of August, 19 91

Delva Waddle
 Notary Public

My Commission Expires 10-1-94 Ector County Texas