

WELL NAME & NUMBER Pardue Martin 2-1

LOCATION Sec.22, T23S, R28E Eddy County, NM  
(Give Unit, Section, Township and Range)

OPERATOR Bird Creek Resources 810 S. Cincinnati, Ste. 100 Tulsa, OK 74119

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:

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
<u>.50 230</u>	<u>3.50 2275</u>	<u>                    </u>	<u>                    </u>
<u>.50 440</u>	<u>3.25 2368</u>	<u>                    </u>	<u>                    </u>
<u>1.00 548</u>	<u>2.75 2462</u>	<u>                    </u>	<u>                    </u>
<u>1.50 696</u>	<u>1.75 2557</u>	<u>                    </u>	<u>                    </u>
<u>1.50 837</u>	<u>1.50 2712</u>	<u>                    </u>	<u>                    </u>
<u>1.50 992</u>	<u>1.25 2963</u>	<u>                    </u>	<u>                    </u>
<u>1.25 1179</u>	<u>.50 3462</u>	<u>                    </u>	<u>                    </u>
<u>1.50 1305</u>	<u>1.25 3934</u>	<u>                    </u>	<u>                    </u>
<u>1.25 1461</u>	<u>1.25 4406</u>	<u>                    </u>	<u>                    </u>
<u>1.00 1649</u>	<u>.25 4906</u>	<u>                    </u>	<u>                    </u>
<u>2.25 1805</u>	<u>.75 5377</u>	<u>                    </u>	<u>                    </u>
<u>3.00 1898</u>	<u>1.00 5813</u>	<u>                    </u>	<u>                    </u>
<u>2.50 1993</u>	<u>1.00 6305</u>	<u>                    </u>	<u>                    </u>
<u>3.00 2086</u>	<u>2.00 6350</u>	<u>                    </u>	<u>                    </u>
<u>3.25 2181</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor Grace Drilling Company

By [Signature]

Subscribed and sworn to before me this 9th day of August, 19 91

[Signature]  
Notary Public

My Commission Expires 6-30-94 Ector County Texas