

LOCAL LAND AND MINING State, Al

SECTION 2310' FSL & 660' FWL, SECTION 4, T12S, R34E, LEA COUNTY, NEW MEXICO
(Give Unit, Section, Township and Range)

OPERATOR Hunt Oil Company

DRILLING CONTRACTOR Kenai Drilling of New Mexico

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>1/2° @ 450' - 3.93</u>	<u>2 1/4° @ 4079' - 160.20</u>	<u>1 1/4° @ 4636' - 101.09</u>
<u>1° @ 960' - 16.74</u>	<u>1 1/2° @ 4110' - 107.64</u>	<u>1 1/4° @ 4718' - 102.91</u>
<u>3/4° @ 1594' - 21.38</u>	<u>3° @ 4131' - 216.14</u>	<u>3/4° @ 4779' - 62.47</u>
<u>3/4° @ 1962' - 25.65</u>	<u>2 1/4° @ 4162' - 163.45</u>	<u>1/4° @ 4848' - 21.14</u>
<u>3/4° @ 2527' - 33.00</u>	<u>0° @ 4229' - 0</u>	<u>3/4° @ 4900' - 64.14</u>
<u>2° @ 3031' - 105.94</u>	<u>13/4° @ 4259' - 130.06</u>	<u>3/4° @ 4943' - 64.70</u>
<u>2° @ 3184' - 110.27</u>	<u>2° @ 4288' - 149.84</u>	<u>3/4° @ 5005' - 65.52</u>
<u>1 3/4° @ 3396' - 103.69</u>	<u>1 1/4° @ 4329' - 94.40</u>	<u>1 1/4° @ 5200' - 113.46</u>
<u>1 3/4° @ 3579' - 109.29</u>	<u>1° @ 4359' - 76.09</u>	<u>1/4° @ 5383' - 23.43</u>
<u>1° @ 3762' - 65.68</u>	<u>1 1/4° @ 4380' - 95.53</u>	<u>1/4° @ 5650' - 24.64</u>
<u>1 1/2° @ 3824' - 83.39</u>	<u>1 1/2° @ 4411' - 115.52</u>	<u>1/4° @ 5800' - 25.29</u>
<u>1 1/4° @ 3928' - 85.65</u>	<u>1° @ 4442' - 77.62</u>	<u>3/4° @ 6260' - 81.91</u>
<u>2 1/4° @ 3997' - 156.99</u>	<u>1 1/2° @ 4472' - 117.16</u>	<u>1 1/2° @ 6755' - 147.33</u>
<u>2° @ 4018' - 140.32</u>	<u>3/4° @ 4533' - 59.24</u>	<u>1° @ 7216' - 125.96</u>
<u>1 1/4° @ 4048' - 88.24</u>	<u>1 1/4° @ 4574' - 99.76</u>	<u>1° @ 7800' - 136.11</u>

Drilling Contractor KENAI DRILLING OF NEW MEXICO

Witnessed and sworn to before me this 15th day of September, 1981

William O. Smith
Notary Public

Commission Expires: 3-31-85 Ector County Dolan