

WELL NAME AND NUMBER BARBEE (LL) # 1

LOCATION 1980 FNL & FEL Sec. 18 T-14-S R-36-E
(Give Unit, Section, Township and Range)

OPERATOR YATES PETROLEUM CORP.

DRILLING CONTRACTOR KENAI DRLG. OF N.M. (BIG WEST DRLG.)

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 - 382- 3.30</u>	<u>3/4 - 7340- 96.21</u>	<u> </u>
<u>1/2 - 880- 7.70</u>	<u>1 1/4- 7840-171.24</u>	<u> </u>
<u>1/4 -1380- 5.96</u>	<u>1/2-8265 - 72.02</u>	<u> </u>
<u>1/4 -1865- 6.86</u>	<u>3/4- 8760-114.64</u>	<u> </u>
<u>1/2 -2350-18.98</u>	<u>1 - 9260-161.41</u>	<u> </u>
<u>1 -2850-46.03</u>	<u>1 -9800 -171.00</u>	<u> </u>
<u>3/4 -3330-43.85</u>	<u>1/4-10280- 44.81</u>	<u> </u>
<u>3/4 -3881-50.87</u>	<u>1 -11130-193.79</u>	<u> </u>
<u>3/4 -4296-56.29</u>	<u>1 1/4-11564-252.44</u>	<u> </u>
<u>3/4 -4650-60.87</u>	<u>1 -12385-216.27</u>	<u> </u>
<u>1 -5148-89.87</u>	<u>1 -13780-240.71</u>	<u> </u>
<u>1 -5642-98.59</u>	<u>1 -13930-243.30</u>	<u> </u>
<u>1 -6158-107.32</u>	<u> </u>	<u> </u>
<u>3/4 -6620-86.54</u>	<u> </u>	<u> </u>
<u>1/2 -6878-59.99</u>	<u> </u>	<u> </u>

Drilling Contractor KENAI DRLG. OF N.M.

By: Earl L. Ellison
Earl L. Ellison, Supt.

Subscribed and sworn to before me this 15 day of November, 1979

Sumner H. Henson
Notary Public

My Commission Expires: 4-23-81

Lea County New Mexico