

WELL NAME AND NUMBER Samantha State 7-1

LOCATION Unit P, Sec. 7, T-14-S, R-33-E
(Give Unit, Section, Township and Range)

OPERATOR Maralo, Inc.

DRILLING CONTRACTOR Cherokee Drilling & Development Corporation

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 test and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1 @ 426'</u>	<u>1/4 7676'</u>	<u> </u>
<u>1/2 @ 930'</u>	<u>1/2 8291</u>	<u> </u>
<u>3/4 1455'</u>	<u>1 1/2 8632</u>	<u> </u>
<u>1 1930'</u>	<u>1 9241</u>	<u> </u>
<u>3/4 2430'</u>	<u>1/4 10110 TD</u>	<u> </u>
<u>1 2664'</u>	<u> </u>	<u> </u>
<u>1 3296'</u>	<u> </u>	<u> </u>
<u>1 3554'</u>	<u> </u>	<u> </u>
<u>1/4 4100'</u>	<u> </u>	<u> </u>
<u>3/4 4662'</u>	<u> </u>	<u> </u>
<u>1 5260'</u>	<u> </u>	<u> </u>
<u>1 1/4 5710'</u>	<u> </u>	<u> </u>
<u>1 6196'</u>	<u> </u>	<u> </u>
<u>1 6712'</u>	<u> </u>	<u> </u>
<u>1/4 7331'</u>	<u> </u>	<u> </u>

Drilling Contractor Cherokee Drlg. & Dev. Corp.

By John M. Cunningham

Subscribed and sworn to before me this 8th day of February, 19 82

Brenda Coffman
Notary Public Brenda Coffman

My Commision Expires: June 23, 1984

Midland, Texas
County State