

WELL NAME AND NUMBER C. A. LOOMIS FEDERAL #1
LOCATION 1600' FNL & 660' FWL, SEC. 5, T21S, R32E
(Give Unit, Section, Township and Range)
OPERATOR BASS ENTERPRISES PRODUCTION CO.
DRILLING CONTRACTOR MCVAY DRILLING COMPANY HOBBS NM

The undersigned hereby certifies that he is an authorized representative of the operator 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>1/4 @ 230'</u>	<u>1 1/4 @ 3379'</u>	<u>3/4 @ 8923'</u>
<u>1/2 @ 560'</u>	<u>1 @ 3495'</u>	<u>2 1/4 @ 9436'</u>
<u>1/4 @ 749'</u>	<u>1 1/4 @ 3470'</u>	<u>2 1/4 @ 9637'</u>
<u>3/4 @ 845'</u>	<u>1 1/4 @ 4231'</u>	<u>3 @ 9684'</u>
<u>3/4 @ 1278'</u>	<u>3/4 @ 4685'</u>	<u>2 1/4 @ 9823'</u>
<u>3/4 @ 2117'</u>	<u>3/4 @ 4966'</u>	<u>1 3/4 @ 9871'</u>
<u>2 @ 2370'</u>	<u>3/4 @ 4956'</u>	<u>1 1/2 @ 9984'</u>
<u>1 1/2 @ 2466'</u>	<u>1 @ 5190'</u>	<u>3/4 @ 10091'</u>
<u>2 1/4 @ 2630'</u>	<u>3/4 @ 5424'</u>	<u>3/4 @ 10560'</u>
<u>2 1/2 @ 2724'</u>	<u>1 @ 5846'</u>	<u>3/4 @ 11003'</u>
<u>2 3/4 @ 2818'</u>	<u>3/4 @ 6320'</u>	<u>1/2 @ 11515'</u>
<u>2 1/2 @ 2880'</u>	<u>1 @ 6835'</u>	<u>3 @ 12043'</u>
<u>2 @ 3005'</u>	<u>3/4 @ 7425'</u>	<u>3 3/4 @ 12144'</u>
<u>2 @ 3067'</u>	<u>1/2 @ 7926'</u>	<u>3 @ 12186'</u>
<u>1 1/2 @ 3184'</u>	<u>1/2 @ 8425'</u>	<u>5 @ 12248'</u>

Operator BASS ENTERPRISES PRODUCTION CO.

By *Gay C. Gerhard*, 19

Subscribed and sworn to before me this day of , 19

See Page 2

Notary Public

My Commission Expires: County State

LOCATION 1600' FNL & 660' FWL, SEC. 5, T21S, R32E
(Give Unit, Section, Township and Range)

OPERATOR BASS ENTERPRISES PRODUCTION CO

DRILLING CONTRACTOR MCVAY DRILLING CO HOBBBS NM

The undersigned hereby certifies that he is an authorized representative of the operator who drilled the above-described well and that he has conducted deviation test and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
5 @ 12245'	4 @ 13454'	
5 @ 12291'	4 1/2 @ 13957'	
5 1/2 @ 12342'	5 1/4 @ 14131' T.D.	
5 1/4 @ 12402'		
5 @ 12447'		
4 3/4 @ 12530'		
4 3/4 @ 12572'		
4 1/4 @ 12686'		
4 1/4 @ 12779'		
4 @ 12934'		
4 1/4 @ 13054'		
4 1/4 @ 13090'		
4 @ 13185'		
4 1/2 @ 13349'		
4 1/4 @ 13381'		

Operator BASS ENTERPRISES PRODUCTION CO

By

Harry C. Gahard

Subscribed and sworn to before me this 3rd day of April, 19 81

J. B. Murty
Notary Public

My Commission Expires: May 31, 1981

Midland
County

Texas
State