

The undersigned hereby certifies that he is a full-time employee of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Decrease in Demand	Decrease in Demand	Decrease in Demand
1 8390		
2 1/4 8960		
2 1/4 9170		
1 3/4 9388		
1 1/2 9729		
1 10150		
3/4 10685		
3/4 11160		
1 11300		

Drilling Contractor SHARP DRILLING Co. Inc.

R. E. CROSS, JR.

Submitted and sworn to before me this 7th day of November, 1979.

Ed. R. Baker
Notary Public

My Commission Expires: JUNE 30, 1980

MIDLAND County TEXAS