

WELL NAME AND NUMBER Rig #10 Vernon Federal Com #1

LOCATION Section 25 T21S R27E Eddy County
(Give Unit, Section, Township and Range)

OPERATOR Santa Fe Energy

DRILLING CONTRACTOR McVay Drilling Company

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>
3 10,500		
1-3/4 10,793		
1-1/2 10,939		
1-1/2 11,200		
1-1/2 11,440		
1 11,540		
1 11,672		
3/4 11,806		
3/4 11,917		
1 12,000		

Drilling Contractor McVay Drilling Company

By: Joe Hymowitz

Subscribed and sworn to before me this 25th day of September, 1984

Phyllis Jean Cartright
Notary Public

My Commission Expires December 27, 1987 Santa Fe County New Mexico