

WELL NAME AND NUMBER ig#8 Sloan Federal #2

LOCATION Section 22, T19S, R32E, Lea County New Mexico  
(Give Unit, Section, Township and Range)

OPERATOR Sun Exploration & Production Co.

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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4 189</u>	<u>1-1/4 3,019</u>	<u>2-3/4 7,589</u>
<u>3/4 360</u>	<u>1 3,179</u>	<u>2-3/4 7,681</u>
<u>1/2 425</u>	<u>1 3,392</u>	<u>2 1/4 7,806</u>
<u>3/4 725</u>	<u>1/2 3,641</u>	<u>2-3/4 7,931</u>
<u>1/4 1,107</u>	<u>1 4,076</u>	<u>2 1/4 8,024</u>
<u>1/4 1,356</u>	<u>1 1/2 4,440</u>	<u>2 8,148</u>
<u>1/4 1,605</u>	<u>1 4,735</u>	<u>3 8,271</u>
<u>1/2 1,855</u>	<u>1 5,010</u>	<u>3 1/4 8,396</u>
<u>3/4 2,102</u>	<u>1 5,322</u>	<u>3-3/4 8,480</u>
<u>1-1/2 2,352</u>	<u>1 5,606</u>	<u>3 1/4 8,565</u>
<u>1-3/4 2,474</u>	<u>1 1/4 5,884</u>	<u>3 1/2 8,658</u>
<u>1-1/2 2,536</u>	<u>3/4 6,193</u>	<u>3 8,750</u>
<u>1-1/4 2,649</u>	<u>3/4 6,504</u>	<u>3 8,844</u>
<u>1-1/4 2,772</u>	<u>3/4 6,784</u>	<u>3 1/4 8,939</u>
<u>1 2,895</u>	<u>3/4 7,094</u>	<u>3 1/4 9,034</u>

Drilling Contractor McVay Drilling Company

By: Joe H. H. H.

Subscribed and sworn to before me this 2nd day of November, 1983

Phyllis Courtwright  
Notary Public

My Commision Expires January 7, 1984

Lea County New Mexico