

WELL NAME AND NUMBER EMPIRE SOUTH DEEP UNIT WELL No. 6
LOCATION SECTION 1, T-18-S, R-28-E, EDDY COUNTY, NEW MEXICO
(New Mexico give U, S, T & R; Texas give S, Blk., Sur. & Twp. when required)
OPERATOR Amoco Production Company
DRILLING CONTRACTOR SHARP DRILLING Co., Inc.

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	Degrees @ Depth
<u>1/2 200</u>	<u>1/2 4725</u>	<u>3 1/2 7260</u>	
<u>1/4 450</u>	<u>1 5115</u>	<u>3 3/4 7487</u>	
<u>1 1/4 852</u>	<u>1 1/2 5416</u>	<u>3 3/4 7620</u>	
<u>1/2 1050</u>	<u>2 3/4 5715</u>	<u>3 1/2 7920</u>	
<u>1 1450</u>	<u>3 1/2 5900</u>	<u>3 3/4 8230</u>	
<u>1 1614</u>	<u>3 1/2 6020</u>	<u>3 8460</u>	
<u>0 2108</u>	<u>4 1/4 6200</u>	<u>2 1/4 8910</u>	
<u>3/4 2608</u>	<u>4 1/2 6300</u>	<u>1 3/4 9400</u>	
<u>3/4 3030</u>	<u>4 1/2 6400</u>	<u>1 1/2 9740</u>	
<u>1/4 3160</u>	<u>4 1/4 6500</u>	<u>1 1/2 10240</u>	
<u>1/4 3590</u>	<u>4 1/4 6603</u>	<u>1/4 10620</u>	
<u>3/4 4050</u>	<u>4 6768</u>	<u>3/4 11062</u>	
<u>1/4 4330</u>	<u>4 1/4 6920</u>		
<u>1/2 4521</u>	<u>4 1/4 7100</u>		

Drilling Contractor SHARP DRILLING Co., Inc.

By R.E. Cross Jr.
R.E. CROSS JR.

Subscribed and sworn to before me this 7 day of OCTOBER 19 75

Pat Buchanan
Notary Public

My Commission Expires:

JUNE 1, 1977

MIDLAND County, TEXAS