

WELL NAME AND NUMBER Lea State "KN" Well No. 2

LOCATION NW/4, NE/4, Section 17, 17-S, 37-E, Lea County, New Mexico
(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR Carper 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	Degrees @ Depth
<u>1/4 - 335</u>	<u>1/2 3253</u>	<u>1/4 3/4 6224</u>	
<u>1/2 - 455</u>	<u>1/2 3444</u>	<u>1 - 6629</u>	
<u>1/4 - 807</u>	<u>1/2 3540</u>	<u>1 1/2 - 7065</u>	
<u>1/4 - 1063</u>	<u>1/2 3728</u>	<u>1 3/4 - 7316</u>	
<u>1/4 - 1317</u>	<u>3/4 3792</u>	<u>2 - 7537</u>	
<u>1/2 1570</u>	<u>3/4 3982</u>	<u>2 - 7758</u>	
<u>1/2 1760</u>	<u>1/2 4141</u>	<u>2 - 7976</u>	
<u>1/4 1952</u>	<u>3/4 4276</u>	<u>2 3/4 - 8228</u>	
<u>1/2 2206</u>	<u>3/4 4563</u>	<u>3 1/2 - 8445</u>	
<u>1/2 2459</u>	<u>3/4 4815</u>	<u>3 3/4 - 8665</u>	
<u>1/2 2680</u>	<u>1 5034</u>	<u>4 - 8887</u>	
<u>1/4 2871</u>	<u>1 5192</u>		
<u>1/2 3062</u>	<u>1 5600</u>		
<u>3/4 3120</u>	<u>1 1/2 6067</u>		

Drilling Contractor Carper Drilling Co Inc

By. C. M. Pounce

Subscribed and sworn to before me this 22nd day of May, 19 64

My Commission Expires:

Ruth Jane L. Hobbs
Notary Public
Lea County, New Mexico

MY COMMISSION EXPIRES AUGUST 21, 1965