

WELL NAME AND NUMBER North Wilson Deep Unit No. 4

LOCATION 1980' FNL & 660' FNL, Section 32, T-20-S, R-36-E, Map R-1
(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR Carl B. King 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>3/4° @ 170 10-29-66</u>	<u>1-3/4° @ 3593 11- 5-66</u>	<u>3/4° @ 7126 11-22-66</u>	<u>3/4° @ 10951 12-18-66</u>
<u>1/2° @ 390 10-30-66</u>	<u>1-3/4° @ 3852 11-6-66</u>	<u>1-1/2° @ 7402 11-23-66</u>	<u>1° @ 11112 12-22-66</u>
<u>3/4° @ 720 11- 1-66</u>	<u>1-3/4° @ 3899 11 - 6-66</u>	<u>2° @ 7660 11-24-66</u>	<u>1/4° @ 11340 12-26-66</u>
<u>1/2° @ 998 11- 1-66</u>	<u>1-1/4° @ 3931 11- 7-66</u>	<u>1-1/2° @ 7835 11-25-66</u>	
<u>3/4° @ 1270 11- 2-66</u>	<u>1° @ 4100 11-8-66</u>	<u>1° @ 8086 11-26-66</u>	
<u>3/4° @ 1615 11- 2-66</u>	<u>1° @ 4376 11- 9-66</u>	<u>1-1/4° @ 8403 11-27-66</u>	
<u>3/4° @ 1884 11- 3-66</u>	<u>3/4° @ 4632 11-11-66</u>	<u>1° @ 8703 11-28-66</u>	
<u>3/4° @ 2160 11- 3-66</u>	<u>1/2° @ 5080 11-14-66</u>	<u>1/2° @ 9033 11-30-66</u>	
<u>3/4° @ 2584 11- 3-66</u>	<u>1/2° @ 5250 11-15-66</u>	<u>3/4° @ 9330 12- 1-66</u>	
<u>1/2° @ 2859 11- 3-66</u>	<u>3/4° @ 5862 11-18-66</u>	<u>2° @ 8684 12- 2-66</u>	
<u>1-1/2° @ 3102 11- 4-66</u>	<u>1/2° @ 6131 11-18-66</u>	<u>1° @ 10093 12- 4-66</u>	
<u>1-1/4° @ 3195 11- 4-66</u>	<u>1° @ 6417 11-19-66</u>	<u>3/4° @ 10360 12- 6-66</u>	
<u>1-1/2° @ 3288 11- 4 -66</u>	<u>1° @ 6682 11-20-66</u>	<u>1/4° @ 10752 12- 9-66</u>	
<u>1-3/4° @ 3507 11- 4-66</u>	<u>1° @ 6825 11-20-66</u>	<u>3/4° @ 10868 12-10-66</u>	

Drilling Contractor Carl B. King Drilling Company

By [Signature]

Subscribed and sworn to before me this 5th day of January, 1967

My Commission Expires:

June 1, 1967

[Signature]
Notary Public
County, Midland, Texas