

WELL NAME AND NUMBER Richardson #2 Unit #1
 LOCATION 660' FSL, 660' FWL, Section 32, T-13S, R-36E, Lea County
~~4980' FN, 660' FW, Section 5, T14S, R36E, Lea County, NM~~
 (New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR HARVEY E. YATES COMPANY

DRILLING CONTRACTOR MORANCO Drilling

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 and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/4 126</u>	<u>3/4 7,077</u>	<u>3/4 13,405</u>	
<u>1/2 377</u>	<u>1/4 7,538</u>		
<u>1/2 847</u>	<u>1/4 8,011</u>		
<u>1/2 2,280</u>	<u>1/2 8,532</u>		
<u>1/2 2,618</u>	<u>3/4 9,057</u>		
<u>1 3,092</u>	<u>1 9,492</u>		
<u>1/4 3,613</u>	<u>3/4 9,913</u>		
<u>0 4,120</u>	<u>1/2 10,411</u>		
<u>1/4 4,600</u>	<u>1 11,630</u>		
<u>1/4 5,606</u>	<u>1/2 12,129</u>		
<u>1/2 6,095</u>	<u>1/2 12,500</u>		
<u>1/2 6,590</u>	<u>1/2 12,699</u>		

Drilling Contractor MORANCO Drilling

By Wiley Gilmore
 Wiley Gilmore, Marketing Manager

Subscribed and sworn to before me this 28th day of June, 19 82

My Commission expires:
10/12/82

Vicky Bingham
 Notary Public, Vicky Bingham
 Lea County, New Mexico

RECEIVED

RECEIVED

JUL 27 1982

JUL 21 1982

HOBBBS OFFICE