

RECORDED MAY 10 1977

WELL NAME AND NUMBER White Ranch No. 4

LOCATION 660/N & E Section 33, T11S, R29E, Chaves County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Tom L. Ingram

DRILLING CONTRACTOR MORANCO

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>3/4</u>	<u>355</u>	<u>1 1/4</u>	<u>5954</u>		
<u>1/2</u>	<u>867</u>	<u>1 3/4</u>	<u>6495</u>		
<u>1/4</u>	<u>1368</u>	<u>1</u>	<u>6942</u>		
<u>3/4</u>	<u>1968</u>	<u>1 1/4</u>	<u>7442</u>		
<u>1/2</u>	<u>2157</u>	<u>2</u>	<u>7980</u>		
<u>1/4</u>	<u>2657</u>	<u>1</u>	<u>8307</u>		
<u>1/4</u>	<u>3157</u>	<u>1</u>	<u>8494</u>		
<u>3/4</u>	<u>3665</u>	<u>1</u>	<u>8800</u>		
<u>3/4</u>	<u>4168</u>				
<u>1/2</u>	<u>4672</u>				
<u>3/4</u>	<u>5174</u>				
<u>1</u>	<u>5454</u>				

Drilling Contractor MORANCO

By K. D. McPeters
K. D. McPeters, Vice President

Subscribed and sworn to before me this 17th day of May 19 77

My Commission expires:

April 1, 1978

Rayne Summey
Notary Public
Lea County, New Mexico