

WELL NAME AND NUMBER West Knowles #8

LOCATION Section 34, T16S, R37E, Lea, County, New Mexico

(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Mesa Petroleum

DRILLING CONTRACTOR MORANCO

MPH	
WRM	
ELB	
BRR	
REM	

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 and Depth		Degrees and Depth		Degrees and Depth		Degrees and Depth	
1/4	148	1/4	5265	2 1/4	10370		
1/4	287	3/4	5845	2 1/2	10774		
0	426	1/2	6290	2 1/4	11025		
1/4	964	1/2	6633	1 1/2	11375		
1/2	1486	1/2	7109	2 1/2	11590		
1/2	2150	1 1/4	7563				
1	2632	1 1/4	7870				
1/2	3445	1 1/2	8380				
1/4	3932	1 1/4	8840				
3/4	4245	1 3/4	9415				
1/2	4738	2	9529				
1	4952	2	9947				

Drilling Contractor

MORANCO

By Jerry Gilbert - President

Subscribed and sworn to before me this 2nd day of September 1981

My Commission expires:

August 3, 1985

Bucky Thraus
Notary Public

Lea County, New Mexico