

WELL NAME AND NUMBER Osudo State Com. # 1

LOCATION 1650/S & E Section 18, T20S, R36E, Lea County, New Mexico  
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Flag-Redfern Oil Company

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>1/2 100</u>	<u>2-1/4 4465</u>	<u>3-1/4 8851</u>	<u>6 11,562</u>
<u>1/2 370</u>	<u>2-1/4 4606</u>	<u>3-1/4 9196</u>	<u>5-3/4 11,655</u>
<u>1/4 844</u>	<u>2 5030</u>	<u>3-3/4 9477</u>	<u>5-3/4 11,700</u>
<u>1/2 1341</u>	<u>2 5244</u>	<u>3-1/4 9789</u>	
<u>1/2 1800</u>	<u>1-1/2 5558</u>	<u>3-3/4 9946</u>	
<u>1/2 2212</u>	<u>1-1/2 6060</u>	<u>3-1/4 10,290</u>	
<u>1/2 2720</u>	<u>2-1/4 6404</u>	<u>3 10,510</u>	
<u>2-1/4 3009</u>	<u>2 6845</u>	<u>2 10,783</u>	
<u>2 3446</u>	<u>2-1/2 7378</u>	<u>3-3/4 10,998</u>	
<u>1-1/2 3619</u>	<u>2-3/4 7597</u>	<u>6 11,298</u>	
<u>2-1/4 3932</u>	<u>3 7911</u>	<u>6 11,367</u>	
<u>2-1/4 4089</u>	<u>3-1/4 8413</u>	<u>6 11,461</u>	

Drilling Contractor MORANCO

By Jerry Gilbert  
Jerry Gilbert, Drilling Engineer

Subscribed and sworn to before me this 2nd day of February 19 76

My Commission expires:

April 1, 1978

Salome Duran  
Notary Public  
Lea County, New Mexico