

WELL NAME AND NUMBER Depco Federal #1

LOCATION 2160/N, 1980/W, Section 4, T16S, R28E, Eddy County, NM
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Mesa Petroleum Co.

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>1/4</u>	<u>351</u>	<u>3/4</u>	<u>5136</u>	<u>1</u>	<u>8900</u>		
<u>1/2</u>	<u>640</u>	<u>3/4</u>	<u>5677</u>	<u>1</u>	<u>9365</u>		
<u>1/2</u>	<u>938</u>	<u>3/4</u>	<u>5995</u>				
<u>1/2</u>	<u>1628</u>	<u>2 1/4</u>	<u>6232</u>				
<u>1</u>	<u>1900</u>	<u>2 3/4</u>	<u>6360</u>				
<u>1/4</u>	<u>2385</u>	<u>2 3/4</u>	<u>6525</u>				
<u>1</u>	<u>2715</u>	<u>2 1/4</u>	<u>6670</u>				
<u>3/4</u>	<u>3064</u>	<u>2 1/2</u>	<u>6964</u>				
<u>0</u>	<u>3419</u>	<u>1</u>	<u>7275</u>				
<u>1/2</u>	<u>3794</u>	<u>1</u>	<u>7774</u>				
<u>1</u>	<u>4110</u>	<u>1/2</u>	<u>8274</u>				
<u>1</u>	<u>4630</u>	<u>1 1/4</u>	<u>8470</u>				

Drilling Contractor MORANCO

By

Ken McPeters
Ken McPeters, Vice President

Subscribed and sworn to before me this 14th day of May 1980

