

WELL NAME AND NUMBER Texaco, Inc. - New Mexico "AN" State Well No. 11

LOCATION 660 FNL & FWL, Section 22, T14 S, R33E, Lea, F: 10,100
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR TEXACO

DRILLING CONTRACTOR MORANCO Drilling, Inc.

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>1/2 500</u>	<u>2 1/2 4993</u>	<u>2 3/4 8381</u>	<u>3 9746</u>
<u>3/4 907</u>	<u>2 5241</u>	<u>2 3/4 8475</u>	<u>2 1/2 9817</u>
<u>1 1405</u>	<u>2 5616</u>	<u>3 1/2 8661</u>	<u>2 3/4 9972</u>
<u>1 1/2 1842</u>	<u>1 3/4 6114</u>	<u>3 8754</u>	
<u>2 1/2 2132</u>	<u>1 1/4 6427</u>	<u>4 8846</u>	
<u>2 1/4 2621</u>	<u>1 3/4 6872</u>	<u>3 3/4 8993</u>	
<u>1 3/4 2886</u>	<u>1 7226</u>	<u>3 3/4 9034</u>	
<u>1 3353</u>	<u>3/4 7571</u>	<u>3 1/4 9097</u>	
<u>1 3620</u>	<u>2 1/4 7914</u>	<u>3 3/4 9252</u>	
<u>2 4091</u>	<u>2 1/2 8102</u>	<u>4 9315</u>	
<u>2 4490</u>	<u>3 8196</u>	<u>3 1/2 9378</u>	
<u>2 4744</u>	<u>3 1/4 8288</u>	<u>3 1/4 9630</u>	

Drilling Contractor MORANCO Drilling, Inc.

By [Signature]

Subscribed and sworn to before me this 3rd day of August 19 86

My Commission expires:

11-8-86

Mary A. Crow
Notary Public

Lea County, New Mexico

RECEIVED

AUG 25 1983

O.C.D.
HOBBS OFFICE