

WELL NAME AND NUMBER Elkan Well No. 4

206

LOCATION Section 9, T19S, R35E, Lea County, New Mexico(New Mexico give U.S.T. & R. - Texas give S, BLK, SURV. and TWP)OPERATOR Amoco Production CompanyDRILLING 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>1/4 199</u>	<u>3/4 3711</u>	<u>1 1/2 7222</u>	
<u>1/4 355</u>	<u>1 1/4 4113</u>	<u>1 1/2 7535</u>	
<u>1/4 753</u>	<u>1 4484</u>	<u>1 3/4 7660</u>	
<u>1 1094</u>	<u>1 4851</u>	<u>1 1/2 7907</u>	
<u>3/4 1461</u>	<u>1 5222</u>	<u>1 8212</u>	
<u>1/4 1834</u>	<u>3/4 5530</u>	<u>1 8512</u>	
<u>1 2051</u>	<u>1 1/4 5899</u>	<u>1/4 8830</u>	
<u>1/2 2651</u>	<u>1 5960</u>	<u>3/4 9137</u>	
<u>1 2952</u>	<u>1 1/2 6208</u>	<u>1 9363</u>	
<u>1 3260</u>	<u>1 3/4 6422</u>	<u>1 9671</u>	
<u>3/4 3440</u>	<u>1 3/4 6574</u>	<u>1 1/2 9994</u>	
<u>1/4 3497</u>	<u>1 1/2 6792</u>		

Drilling Contractor MORANCO Drilling, Inc.

By

Wiley Gilmore
Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this

27th day of March19 85

My Commission expires:

January 30, 1989Susie Branyon
Notary Public Susie Branyon
Lea County, New Mexico