

WELL NAME AND NUMBER Llano State "34" Com #1

LOCATION Section 34, T21S, R34E, Lea County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Minerals, Inc.

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>1/2 217</u>	<u>1 1/2 3670</u>	<u>3/4 8639</u>	<u>1 1/2 12,180</u>
<u>1/2 519</u>	<u>1 3784</u>	<u>1 9125</u>	<u>1 12,425</u>
<u>1/2 922</u>	<u>1 4182</u>	<u>1 1/4 9128</u>	<u>3/4 12,630</u>
<u>1 1200</u>	<u>1 1/2 4650</u>	<u>1 1/4 9437</u>	<u>1/2 12,902</u>
<u>1/2 1475</u>	<u>3/4 5150</u>	<u>1/4 9747</u>	<u>3/4 13,275</u>
<u>1/2 1741</u>	<u>3/4 5638</u>	<u>1/2 10,251</u>	
<u>3/4 1970</u>	<u>1 6130</u>	<u>1 1/4 10,665</u>	
<u>1 2200</u>	<u>3/4 6593</u>	<u>1 10,800</u>	
<u>3/4 2488</u>	<u>1 7087</u>	<u>1 3/4 10,951</u>	
<u>3/4 2830</u>	<u>3/4 7568</u>	<u>1 1/4 11,200</u>	
<u>1 3108</u>	<u>3/4 7858</u>	<u>1 1/4 11,421</u>	
<u>1 1/4 3455</u>	<u>3/4 8148</u>	<u>1 11,792</u>	

Drilling Contractor MORANCO

By Jerry Gilbert
Jerry Gilbert, Vice-President Engineering

Subscribed and sworn to before me this 1st day of October 1979

