

WELL NAME AND NUMBER 7-UP FEDERAL #1

LOCATION 790' FSL & 1174' FWL, Section 19, T-16-S, R-29-E, Eddy County, NM

OPERATOR J.T. Haile Petroleum, Ltd.

DRILLING CONTRACTOR Rio Grande Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

Degrees @ Depth

1/4° 500'

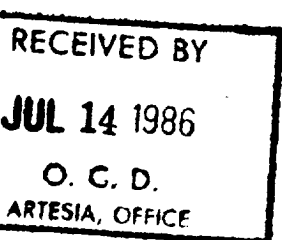
1/4° 1025'

1/4° 1424'

1/2° 1900'

Degrees @ Depth

Degrees @ Depth



Drilling Contractor RIO GRANDE DRILLING, INC.

By: *Angel Salguero*

Title: Contract Superintendent

Subscribed and sworn to before me this 27th day of May, 1986

*James L. Adams*  
Notary Public

Chaves County *nm*

My Commission Expires:

11-4-89