

VERTICAL DEVIATIONS

Mountain States Petroleum Corp. #1 Brotar
990' FSL & FEL Sec. 20, T15S-R28E
Chaves County, New Mexico

The following vertical deviation surveys were run on the above test well.

1900	3/4°
2400	3/4°
2850	3/4°
3280	1°
4021	1/2°
4300	3/4°
4861	1°
5300	1-1/4°
5485	1°
5780	2°
6245	2°
6600	2°
6980	3/4°
7400	3/4°
8018	1/2°
8390	1/4°
9427	1/2°

RECEIVED

MAY 28 1971

O. C. C.
ARTESIA, OFFICE

RECEIVED

MAY 27 1971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

The above surveys were run under my direction, and are true and correct to the best of my knowledge and belief.


Kay C. Havenor
Geologist