OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO

July 31, 1952

LUBBOCK MACHINE CO., INC.

Re: H.B. Colbaugh #1
SWSW Sec. 12-1N-12E
Torrance County

This well is drilling at a total depth of 1091' in a granitic formation which may be best classified as a wash. The cuttings are very sandy in appearance and have a tan to reddish brown color. There is a great deal of quartz, hornblende and biotite present.

The bit began to stick at 1091' so that the operator assumed he was in a crevice. It is apparant that a crevice and not a boulder was hit at 1081'. The hole was then back filled as done last week to ward against possible deflection from the vertical. Very little of the back fill has been recovered. The bits have been wearing normally, however, and not on one side as when the hole commences to deviate.

All this week operations have been with two 8-hour tours per day.

EUGENE A. CHAVEZ, Geologist - Dist. 4

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