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OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

INSPECTION REPORT

July 11, 1952

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NEWTON R. ROBERTS

Re: McCune #1
NMME Sec. 22-1111-13E
San Miguel County

Total depth at the above captioned well at 2:15 P. M. today was 2693' and drilling is progressing satisfactorily with W7 bits. The last of the Abq red shale section was passed at 2580'. A very porous sandy limestone followed the shale and circulation was lost in this formation. Before circulation was re-established while drilling ahead approximately 40' deeper the mud had to be conditioned with the following ingredients: 55 sacks crevice-seal, 100 sacks aquagel, 200 lbs. soda ash, 125 lbs. lime, 37 sacks clay-acid soluble, 40 sacks cotton seed hulls, 27 sacks mica, 20 lbs. caustic soda, 125 lbs. quebracho, and three pick-up loads of sawdust.

The interval 2679-2687' was cored as core #1 and a recovery of 6 1/4' was obtained. The formation here for the most part was a porous to semi-porous dark gray to white metamorphosed and re-crystallized limestone with no show of hydrocarbons apparent to the naked eye.

The formation at present is a gray to dark gray hard granitic limestone showing numerous traces of hornblende, biotite, muscovite and quartz.

E.A.C.

Eugene A. Chavez
Geologist - District 4