

HUMBLE OIL & REFINING COMPANY'S

N. M. State M-4

**NW-1/4 of Section 19, Township 22-South,
Range 27-East, Archaean Field, Lea
County, New Mexico.**

DEVIATION SURVEYS

Sureshot test	at 433' - Hole straight
" "	at 800' - 1/2 of 1 degree
" "	at 1215' - 1/2 of 1 degree
" "	at 1700' - 1 degree
" "	at 2200' - 2 degrees
" "	at 2715' - 2-1/2 degrees

MINERAL OIL & LUBRICATING OILS

U. S. State No. 4

Section 18, Township 22-South,
Range 20-East, Arkansas Field, Lee
County, New Mexico.

DEVIATION SURVEY

at 433' - Hole straight	at 433' - Hole straight
at 800' - 1/2 of 1 degree	" "
at 1215' - 1/2 of 1 degree	" "
at 1700' - 1 degree	" "
at 2200' - 2 degrees	" "
at 2710' - 2 1/2 degrees	" "