Cs 2 Case 439 Moran

E. F. MCRAN, INC.

Owen No. 2 Well

## Casing and Cement Program

Surface Casing - April 9,1950 170' DFM 13 3/8" OD w/150 sacks cement

Intermediate Casing - April 17,1950
2930' DFM 8 5/8" OD w/600 sacks 8% gel,
200 sacks Neat Cement
Temperature Survey 1350'

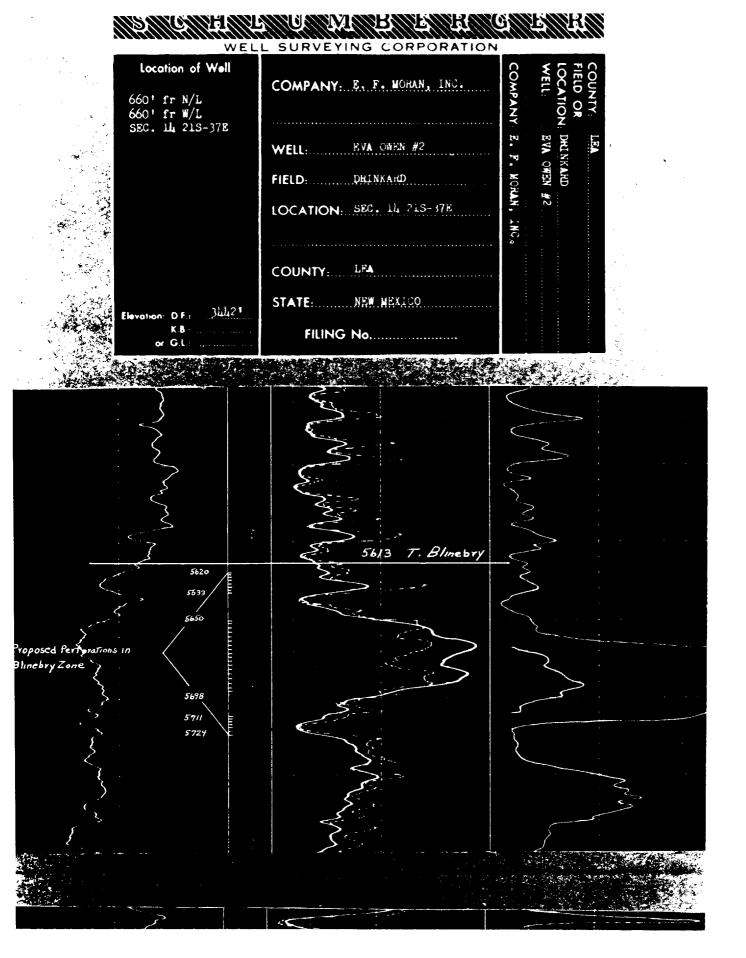
Oil String - June 2,1950
7610' DFM 5½ OD
T St. Stage Cement Job
7610'-5728' w/ 350 sacks 2% gel
2nd Stage Cement Job
5728'-3153' w/525 sacks 2% gel

Bridging plug -Baker Model "K" Set at 6800' - 15 sacks cement on top of plug - top of cement 6720'

## Perforations

6560-6620' 60' 3 shots per ft. 180 holes 6630-6640' 10' 3 shots per ft. 30 holes

Packer Seat 6620'-6630'



## **ILLEGIBLE**

## LARGE FORMAT EXHIBIT HAS BEEN REMOVED AND IS LOCATED IN THE NEXT FILE