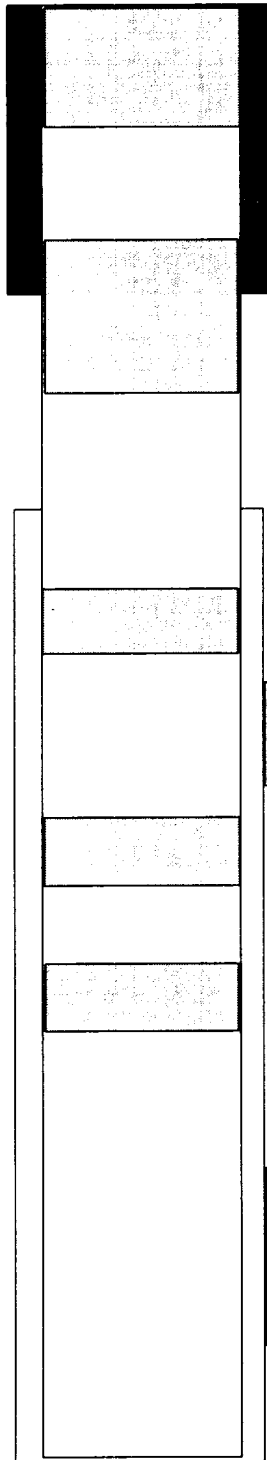


**MACK ENERGY CORPORATION**

**STATE BK #6**

**Sec 19 T17S R31E 744FWL 990FSL**



*60' Surface Plug*

8 5/8" 24# new @ 1252', C/w 200sks.

*Perf Csg @ 1200', squeeze perfs w/50sx Tag Plug @ 1150'*

TOC 1500'

CIBP @ 2244 W/35' Cement

Perforation 2857-3410

CIBP @ 3470 W/35' Cement

CIBP @ 6701 W/35' Cement

7034-7046' 2 JSPF 11-3-62

4 1/2" 9.5# & 10.5# new @ 7088' C/w 870sks.