

MAVEETY-WEIR UNIT #10

TREE: 2-1/16", 3000#, Single Master, Single Wing, single Crown and Adjustable Choke.

| CSG SEAT | FEET | SIZE | WT | GRADE | JOINT | ID | OD |
|----------|-------|--------|------|-------|-------|-------|-------|
| 500' | 500' | 8-5/8" | 24.0 | K-55 | STC | 8.097 | 9.625 |
| 3700' | 3700' | 5-1/2" | 15.5 | K-55 | STC | 4.950 | 6.050 |
| Prod Tbg | 3650' | 2-3/8" | 4.7 | J-55 | EUE | 1.995 | 2.500 |

**NOTE: Inspect Surface Casing VEP,VTI,TP,& FLD
Inspect Production Casing TP,FLD,SEA,& EMI.**

FLOAT EQUIPMENT: On 8-5/8" casing, centralize shoe joint, 1st and 3rd collar (total of 4 centralizers). Run IF and GS and threadlock same.

On 5-1/2" production casing run float shoe and float collar. Place float collar one joint above shoe. Threadlock all float equipment. Centralize shoe and every third joint to 100' above the top of the Seven Rivers. Place cable type scratchers across the Seven Rivers, Queen, and Penrose formation as determined by Geologist.

| CASING | SLURRY DESCRIPTION | TOC | WT | YLD | %EXC | WOC |
|--------|--|-------|-------|------|------|------|
| 8-5/8 | 300 sx Class "C"+ 2% CACL2 | Surf | 14.82 | 1.34 | 100 | 4 Hr |
| 5-1/2 | Lead: 530 sx 65:35 POZ "C"+6%Gel+10% Salt+1/4#Cello- flakes | Surf | 13.00 | 1.48 | 50 | -- |
| - | TAIL: 150 sx Class "C"+10% Salt+1/4# sk Celloflakes | 3000' | 14.82 | 1.34 | 50 | 6 |

On 8-5/8" casing, precede cement with 20 BFW. Use wood top plug only and displace with fresh water. Bump plug to 500 psi over final pressure. Test casing & BOP to 1000 psi prior to drilling out shoe joint. Reciprocate casing prior to and during cementing.

RECEIVED

APR 11 1964

JOHN ROBB
OFFICE