

ATTACHMENT TO ACO-1

Mothes #7
1250'FNL,1300'FWL
 Sec. 2-22S-24W
 Hodgeman County, KS

| <u>FORMATION</u> | SAMPLE TOPS | LOG TOPS |
|------------------|-------------|------------|
| ANHYDRITE | 1702 +734 | 1698 +738 |
| ANHYDRITE BASE | 1735 +701 | 1732 +704 |
| TOPEKA | 3591 -1155 | 3589 -1153 |
| HEEBNER | 3953 -1517 | 3952 -1516 |
| LANSING | 4004 -1568 | 4002 -1566 |
| STARK | 4274 -1838 | 4274 -1838 |
| FT SCOTT | 4536 -2100 | 4537 -2101 |
| CHEROKEE SH | | 4560 -2124 |
| MISSISSIPPI | 4630 -2194 | 4626 -2190 |
| MISSISSIPPI DOLO | 4630 -2194 | 4638 -2202 |
| TD | 4656 -2220 | 4658 -2222 |

DST #1 4605-4656 Zone: MISS DOLOMITE(best dolo: 4648-56)

Times: 30-45-45-60

1st open: Btm of bkt in 6 ½ min ½" BB in 5 min

2nd open Btm of bkt in 12 min Weak BB

Rec.: 315' GIP, 191' CGO(38.6), 252' WGMCO(6-G,77-O,2-W,15-M)

126' WGMO(2-G, 87-O, 1-W, 10-M)

TOOL: 4-G, 95-O, 1-W

IHP: 2257

FHP: 2231

IFP: 20-128

FFP: 142-220

ISIP: 657

FSIP: 673

TEMP: 135