

MDCI
 Cheryl #1-33
 990' FSL 1650'FEL
 Sec. 33-1S-36W
 3280' KB

| Formation | Sample top | Datum | Ref | Log tops | Datum | Ref |
|-------------|------------|-------|------|----------|-------|-----|
| Anhydrite | 3175 | +105 | -6 | 3170 | +110 | -1 |
| B/Anhydrite | 3206 | +74 | -1 | 3206 | +74 | -1 |
| Neva | 3666 | -386 | -7 | 3662 | -382 | -3 |
| Stotler | 3926 | -646 | -6 | 3925 | -645 | -5 |
| Topeka | 3998 | -718 | -4 | 3993 | -713 | +1 |
| Lansing | 4214 | -934 | -3 | 4213 | -933 | -2 |
| Stark | 4428 | -1148 | -2 | 4428 | -1148 | -2 |
| BKC | 4479 | -1199 | -2 | 4478 | -1198 | -1 |
| Pawnee | 4604 | -1324 | -3 | 4600 | -1320 | +1 |
| Cherokee | 4682 | -1402 | Flat | 4680 | -1400 | +2 |
| Mississippi | 4878 | -1598 | +1 | 4891 | -1611 | -12 |
| RTD | 4950 | -1670 | | | | |
| LTD | | | | 4952 | -1672 | |