

MDCI
 Abell Ranch 'B' #3-31
 1650 FNL 1160' FWL
 Sec. 31-T12S-R30W
 2893' KB

| Formation | Sample tops | Datum | Ref | Log Tops | Datum | Ref |
|-------------|-------------|-------|------|----------|-------|-----|
| Anhydrite | 2380 | +513 | +1 | 2380 | +513 | +1 |
| B/Anhydrite | 2406 | +487 | +1 | 2406 | +487 | +1 |
| Topeka | 3693 | -800 | -4 | 3692 | -799 | -3 |
| Heebner | 3912 | -1019 | -3 | 3910 | -1017 | -1 |
| Lansing | 3956 | -1063 | -6 | 3954 | -1061 | -4 |
| Stark | 4180 | -1287 | -6 | 4176 | -1283 | -2 |
| Marmaton | 4305 | -1412 | -3 | 4300 | -1407 | +2 |
| Fort Scott | 4427 | -1534 | +3 | 4424 | -1331 | +6 |
| Cherokee | 4454 | -1561 | +2 | 4450 | -1557 | +6 |
| Mississippi | 4517 | -1624 | flat | 4515 | -1622 | +2 |
| RTD | 4630 | | | | | |
| LTD | | | | 4631 | | |