

Meyer #1-8
 Daily Drilling Report
 Page Two

8/5/14 RTD: 3719'. Cut 419'. DT: 2hrs (LC @ 3533, 100BBLs). CT: 5¼ hrs. Dev.: None. HC @ 3:15AM 8/5. TOOH F/log

8/6/14 RTD: 3719'. CT: 24hrs. Dev.: 1° @ 3719. Pioneer logged 7:30AM – 9:00AM, bridge @ 3190', TIH w/bit & circ 1½ hrs & TOOH for log. Logged 4:00PM -8:00PM 8/5. LTD: 3716'. Allied plugged hole, 11:00PM 8/5 – 3:00AM 8/6, as follows using 60/40Poz, 4%Gel, ¼#Floreal, 50sxs @ 3626', 50sxs @ 1150', 100sxs @ 625', 50sxs @ 270', 10sxs @ 40', 30sxs RH. Orders: Chris Neely, KCC Hays. RR @ 7:00AM 8/6/14.

| MDCI Meyer #1-8 2310 FSL 1200 FWL Sec. 8-T10S-R14W 1920' KB | | | | | MDCI Tim #1-8 2310 FNL 1100 FWL Sec. 8-T10S-R14W 1953' KB | | | |
|---|------------|-------|-----|---------|---|-----|---------|-------|
| Formation | Sample top | Datum | Ref | Log Top | Datum | Ref | Log Top | Datum |
| Anhydrite | 1140 | +780 | -42 | 1138 | +782 | -40 | 1131 | +822 |
| B/Anhydrite | 1169 | +751 | -30 | 1168 | +752 | -29 | 1172 | +781 |
| Topeka | 2834 | -914 | -9 | 2832 | -912 | -7 | 2858 | -905 |
| Heebner | 3083 | -1163 | -11 | 3079 | -1159 | -7 | 3105 | -1152 |
| Toronto | 3104 | -1186 | -11 | 3100 | -1180 | -7 | 3126 | -1173 |
| Lansing | 3134 | -1214 | -11 | 3130 | -1210 | -7 | 3156 | -1203 |
| Stark | 3347 | -1427 | -12 | 3344 | -1424 | -9 | 3368 | -1415 |
| BKC | 3402 | -1482 | -13 | 3398 | -1478 | -9 | 3422 | -1469 |
| Cherokee | 3512 | -1592 | -13 | 3508 | -1588 | -9 | 3532 | -1579 |
| Viola | 3580 | -1660 | -9 | 3580 | -1660 | -9 | 3604 | -1651 |
| Simpson | 3617 | -1697 | -8 | 3610 | -1690 | -1 | 3642 | -1689 |
| Arbuckle | 3654 | -1734 | +4 | 3636 | -1716 | +22 | 3691 | -1738 |
| RTD | 3719 | -1799 | | | | | 3750 | -1797 |
| LTD | | | | 3716 | | | 3751 | -1798 |