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|--------------------------------------|---------------------|------------------------------|------------------------|-----------------------------------|--------------|------------------------|--------------------------|---------------------------|-----------------------------|--------------|-------------|--------------------------|
| Company/Operator Colt Energy Inc. | | Well No. CL-3 | Lease Name Louk | Well Location 43701st, 1815fwl | | 1/4 NE | 1/4 SW | 1/4 NW | Sec. 23 | Twp. 26 | Rge, 14E | |
| P.O. Box 388 Iola, KS 66749 | | Well API # 15-207-28859 ✓ | Type/Well Oil | County Woodson | | State KS | Total Depth 1440 | Date Started 3/14/2014 | Date Completed 3/24/2014 | | | |
| Job/Project Name/No. | | Surface Record | | | Bit Record | | | | | | | |
| Driller/Crew Andy King | Bit Size: 11 1/4 | From 1293 | To 1298 | Formation sandy shale | From 1298 | To 1310 | Formation sandy shale | Core # 1 | From 1310 | To 1324 | % Rec. | |
| Casing Size: 8 5/8 | From 1310 | To 1324 | Formation core | From 1324 | To 1379 | Formation shale | From 1379 | To 1380 | Formation lime | From 1380 | To 1439 | Formation sandy shale |
| Casing Length: 44.2' | From 1380 | To 1439 | Formation miss lime | From 1439 | To 1440 | Formation miss lime | From 1440 | To 1440 | Formation miss lime | From 1440 | To 1440 | Formation miss lime |
| Cement Used: 14SX | From 1439 | To 1440 | Formation miss lime | From 1440 | To 1440 | Formation miss lime | From 1440 | To 1440 | Formation miss lime | From 1440 | To 1440 | Formation miss lime |
| Cement Type: Portland | From 1440 | To 1440 | Formation miss lime | From 1440 | To 1440 | Formation miss lime | From 1440 | To 1440 | Formation miss lime | From 1440 | To 1440 | Formation miss lime |

Formation Record

| From | To | Formation | From | To | Formation | From | To | Formation |
|------|------|----------------|------|------|-------------|------|------|-------------|
| 0 | 14 | sand/sandstone | 1293 | 1298 | sandy shale | 1298 | 1310 | sandy shale |
| 14 | 43 | clay/shale | 1310 | 1324 | core | 1324 | 1379 | shale |
| 43 | 48 | lime | 1379 | 1380 | lime | 1380 | 1439 | sandy shale |
| 48 | 245 | shale | 1439 | 1440 | miss lime | 1440 | | |
| 245 | 511 | lime | | | | | | |
| 511 | 589 | shale | | | | | | |
| 589 | 761 | kc lime | | | | | | |
| 761 | 871 | shale | | | | | | |
| 871 | 877 | lime | | | | | | |
| 877 | 906 | sandy lime | | | | | | |
| 906 | 918 | lime | | | | | | |
| 918 | 1018 | sandy shale | | | | | | |
| 1018 | 1034 | lime | | | | | | |
| 1034 | 1040 | dark shale | | | | | | |
| 1040 | 1074 | lime | | | | | | |
| 1074 | 1087 | shale | | | | | | |
| 1087 | 1104 | lime | | | | | | |
| 1104 | 1109 | shale | | | | | | |
| 1109 | 1131 | sandy shale | | | | | | |
| 1131 | 1169 | mostly sand | | | | | | |
| 1169 | 1170 | lime | | | | | | |
| 1170 | 1240 | shale | | | | | | |
| 1240 | 1241 | lime | | | | | | |
| 1241 | 1293 | shale | | | | | | |

Well Notes: