



RJ Energy

22082 NE Neosho Rd Garnett, Kansas 66032

Ingwerson 8-A

| | | | |
|-----|-------------|------|------------------------|
| | | | Start 3-8-17 |
| | | | Finish 3-10-17 |
| 9 | soil | 9 | |
| 27 | clay/gravel | 36 | |
| 6 | shale | 42 | |
| 3 | lime | 45 | |
| 200 | shale | 245 | |
| 47 | lime | 292 | |
| 23 | shale | 315 | |
| 47 | lime | 362 | set 40' of 7" w/ 10sxs |
| 63 | shale | 425 | ran 1084.1' of 2 7/8 |
| 96 | lime | 521 | cemented to surface |
| 15 | shale | 536 | 120sxs |
| 14 | lime | 550 | |
| 19 | shale | 569 | |
| 79 | lime | 648 | |
| 5 | shale | 653 | |
| 12 | lime | 665 | |
| 5 | shale | 670 | |
| 20 | lime | 690 | |
| 152 | shale | 842 | |
| 27 | lime | 869 | |
| 57 | shale | 926 | |
| 32 | lime | 958 | |
| 15 | shale | 973 | |
| 5 | lime | 978 | |
| 16 | shale | 994 | |
| 5 | lime | 999 | |
| 7 | shale | 1006 | |
| 8 | lime | 1014 | |
| 34 | shale | 1048 | |
| 2 | sandy shale | 1050 | odor |
| 6 | Bkn sand | 1056 | good show |
| 34 | shale | 1090 | T.D. |