

Operator License # 32834  
 Operator JTC Oil, Inc.  
 Address 35790 Plum Creek Road  
 City Osawatomie, KS 66064  
 Contractor JTC Oil, Inc.  
 Contractor License # 32834  
 T.D. 440'  
 T.D. of pipe 424'  
 Surface pipe size 7"  
 Surface pipe depth 20'  
 Well Type Injection

API # 15-121-31040-00-00  
 Lease Name Feebeck-Thompson  
 Well # I-1  
 Spud Date 6/11/2015  
 Cement Date 6/16/2015  
 Location Sec 29 T 17 R 22  
 2480 feet from S line  
 4641 feet from E line  
 County Miami

Driller's Log

| Thickness | Strata    | From | To  |        |
|-----------|-----------|------|-----|--------|
| 2         | soil      | 0    | 2   |        |
| 17        | clay      | 2    | 19  |        |
| 28        | shale     | 19   | 47  |        |
| 19        | lime      | 47   | 66  |        |
| 23        | shale     | 66   | 89  |        |
| 6         | lime      | 89   | 95  |        |
| 41        | shale     | 95   | 136 |        |
| 15        | lime      | 136  | 151 |        |
| 9         | shale     | 151  | 160 |        |
| 28        | lime      | 160  | 188 |        |
| 7         | coal      | 188  | 195 |        |
| 23        | lime      | 195  | 218 |        |
| 5         | coal      | 218  | 223 |        |
| 11        | lime      | 223  | 234 |        |
| 144       | shale     | 234  | 378 |        |
| 2         | oil sand  | 378  | 380 | good   |
| 2         | oil sand  | 380  | 382 | good   |
| 2         | oil sand  | 382  | 384 | v-good |
| 2         | lime oil  | 384  | 386 | good   |
| 2         | mix/shale | 386  | 388 | ok     |
| 2         | mix/shale | 388  | 390 | ok     |
| 8         | shale     | 390  | 398 |        |