

TOWN OIL COMPANY

14-13-20E^R

913-294-2125

Route 4
Paola, Kansas 66071

"Drilling and Production"

Oper: Town Oil Co.

14-13-20.E

NE SW SE
- KCC

Well No. C-3 ✓
Farm Owner: GAge
Douglas County, Kansas
Well Owner: Town Oil Co.

~~825 FSL + 825 FEL~~

WELL LOG

| Thickness of Strata | Formation | Total Depth |
|---------------------|-------------------------|-------------|
| 14 | Sandy Soil | 14 |
| 32 | Sand (Lansing) | 46 |
| 15 | Lime (Olathe) | 61 |
| 6 | Shale Dk | 67 |
| 6 | Lime | 73 |
| 13 | Shale Lt. gray | 86 |
| 21 | Lime Frisby | 107 |
| 31 | Sandy Shale | 138 |
| 8 | Lime | 146 |
| 4 | Shale | 150 |
| 23 | Lime Raytown | 173 |
| 38 | Shale | 211 |
| 11 | Lime Iola | 222 |
| 4 | Shale | 226 |
| 8 | lime Paola | 234 |
| 14 | Shale | 248 |
| 15 | Lime Drum - | 263 |
| 21 | Shale | 284 |
| 11 | Lime | 295 |
| 3 | Shale | 298 |
| 40 | Lime Winterset | 338 |
| 7 | Shale & slate | 345 |
| 23 | Lime Bethany Falls - | 368 |
| 4 | shale | 372 |
| 4 | Lime Sniabar | 376 |
| 2 | Shale | 378 |
| 8 | Lime: | 386 |
| 3 | Shale | 389 |
| 5 | Sand | 394 |
| 19 | Shale | 408 |
| 9 | Sand Knobtown | 417 |
| 13 | Shale | 430 |
| 14 | Sand Hepler | 444 |
| 53 | Shale | 497 |
| 2 | shells | 499 |
| 12 | Sandy Shale Wayside | 511 |
| 3 | Shale Dk. | 514 |
| 9 | Red Bed | 523 |
| 10 | Shale & Shells Red bed | 533 |
| 2 | Lime Shells Warrensburg | 535 |
| 16 | Shale | 551 |
| 6 | Lime Brown | 557 |

OCT 16 1985
State Geological Survey
WICHITA BRANCH

Well No. C-3
Farm Owner: Gage
Douglas County, Kansas
Well Owner: Town Oil Co.

OCT 16 1985

14-13-20e^A

State Geological Survey
WICHITA BRANCH

WELL LOG (Cont'd)

| | | |
|----|---------------------|-----------------|
| 5 | Shale | 562 |
| 2 | Lime | 564 |
| 9 | Shale & Slate | 573 |
| 5 | Lime | 578 |
| 1 | Shale | 579 |
| 3 | Sand Bandura | 582 |
| 13 | shale | 595 |
| 4 | Lime | 599 |
| 4 | Slate of Coal | 603 |
| 5 | Sand | 608 |
| 2 | Shale dk. | 610 |
| 2 | Lime | 612 |
| 2 | Shale | 614 |
| 1 | Lime Shell | 615 |
| 16 | shale/Shell Red bed | 636 |
| 2 | Lime Oswego | 638 |
| 3 | Shale | 641 |
| 1 | Lime | 642 |
| 3 | Shale | 645 |
| 1 | Sand | 646 |
| 1 | Sand | 647 |
| 11 | Sand | 658 |
| 4 | Sand | 662 |
| 5 | Shale | 667 |
| 30 | Shale | 697 |
| 7 | Sandy Shale | 704 |
| 13 | Shale | <u>717</u> T.D. |