

Air Drilling Specialist  
Oil & Gas Wells

THORNTON AIR ROTARY, LLC  
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PO Box 449  
Caney, KS 67339

|                |           |
|----------------|-----------|
| Date Started   | 6/21/2011 |
| Date Completed | 6/22/2011 |

| Well No. | Operator         | Lease                 | A.P.I.#            | County     | State        |
|----------|------------------|-----------------------|--------------------|------------|--------------|
| 10-2     | Post Rock Energy | Brungardt,<br>Randall | 15-133-27563-00-00 | Neosho     | Kansas       |
| 1/4      | 1/4              | 1/4                   | Sec.<br>10         | Twp.<br>30 | Rge.<br>18 E |

| Driller | Type/Well | Conment Used | Casing Used | Depth | Size of Hole |
|---------|-----------|--------------|-------------|-------|--------------|
| Sean    | Gas       | 4            | 22' 8 5/8   | 1190  | 7 7/8        |

### Formation Record

|         |                   |         |                                 |           |                 |
|---------|-------------------|---------|---------------------------------|-----------|-----------------|
| 0-2     | DIRT              | 533-537 | LIME                            | 921-1008  | SHALE           |
| 2-12    | CLAY              | 537-541 | BLK SHALE (LEXINGTON)           | 931       | GAS TEST - SAME |
| 12-88   | SHALE             | 541-560 | SHALE                           | 1008-1009 | COAL            |
| 88-128  | LIME              | 555     | GAS TEST - NO GAS               | 1009-1042 | SHALE           |
| 128-163 | SAND              | 560-574 | SAND                            | 1031      | GAS TEST - SAME |
| 163-166 | SHALE             | 574-583 | SANDY SHALE                     | 1042-1043 | COAL            |
| 166-167 | COAL              | 583-605 | LIME (OSWEGO)                   | 1043-1048 | SHALE           |
| 167-170 | SHALE             | 605-613 | BLK SHALE (SUMMIT)              | 1048      | GAS TEST - SAME |
| 170-181 | SAND              | 613-619 | LIME                            | 1048-1057 | CHAT/CHIRT      |
| 181-191 | SANDY SHALE       | 619-623 | BLK SHALE (MULKY)               | 1056      | GAS TEST - SAME |
| 191-209 | LIME              | 623-626 | LIME                            | 1057-1130 | LIME/CHIRT      |
| 209-224 | SHALE             | 626-702 | SHALE                           | 1130-1190 | CHAT/CHIRT      |
| 224-242 | LIME              | 630     | GAS TEST 2 1/2 OZ. 1/3-2.06 MCF | 1190      | TD              |
| 242-273 | SHALE             | 702-704 | COAL (BEVIER)                   |           |                 |
| 280     | WENT TO WATER     | 704-721 | SHALE                           |           |                 |
| 273-288 | LIME              | 721-723 | LIME (VERDIGRIS)                |           |                 |
| 288-315 | SHALE             | 723-726 | BLACK SHALE                     |           |                 |
| 315-350 | SAND              | 726-727 | COAL (CROWBERG)                 |           |                 |
| 350-376 | SHALE             | 727-735 | SHALE                           |           |                 |
| 376-388 | LIME              | 735-755 | SANDY SHALE                     |           |                 |
| 388-391 | SHALE             | 755-762 | SHALE                           |           |                 |
| 391-403 | LIME              | 762-763 | COAL                            |           |                 |
| 403-450 | SHALE             | 763-776 | SHALE                           |           |                 |
| 450-482 | SAND              | 776-777 | COAL                            |           |                 |
| 482-503 | SANDY SHALE       | 777-785 | SHALE                           |           |                 |
| 503-504 | COAL (MULBERRY)   | 780     | GAS TEST - SAME                 |           |                 |
| 504-506 | SHALE             | 786-800 | SAND                            |           |                 |
| 505     | GAS TEST - NO GAS | 800-846 | SANDY SHALE                     |           |                 |
| 506-531 | LIME (PAWNEE)     | 846-920 | SHALE                           |           |                 |
| 531-533 | BLACK SHALE       | 920-921 | COAL                            |           |                 |