

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

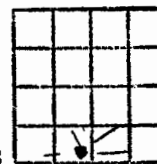
17-27-17W

Company- AURORA GASOLINE COMPANY  
Farm- Campbell No. 1

SEC. 17 T. 27 R. 17W  
SE SE SW

Total Depth. 5071'  
Comm. 9-5-56 Comp. 9-26-56  
Shot or Treated.  
Contractor. L. C. Smitherman Drilling Co.  
Issued. 12-1-56

County Kiowa  
KANSAS



Elevation. 2147' RB

Production. 4,150,000 CFGPD

CASING:

8 5/8" @382' w/400 sx cem.  
5 1/2" @4767' w/150 sx cem.

Figures Indicate Bottom of Formations

|                           |      |                          |      |
|---------------------------|------|--------------------------|------|
| surface clay & sand       | 25   | SCOUT TOPS               |      |
| sand water                | 137  | Viola                    | 4807 |
| sand w/shale              | 355  | Simpson                  | 4958 |
| red bed                   | 380  | Arbuckle                 | 5045 |
| lime shells               | 382  |                          |      |
| lime                      | 390  |                          |      |
| red bed                   | 425  |                          |      |
| shale & shells            | 455  |                          |      |
| shale & red bed           |      |                          |      |
| w/lime strks              | 1690 |                          |      |
| shale & shells red bed    | 1887 |                          |      |
| shale & lime              | 2170 |                          |      |
| shale w/lime strks        | 2205 |                          |      |
| Fort Riley lime           | 2305 |                          |      |
| lime w/shale              | 2400 |                          |      |
| lime                      | 2475 |                          |      |
| lime w/shale brks         | 2585 |                          |      |
| lime & shale              | 2661 |                          |      |
| lime                      | 2715 |                          |      |
| shale & lime              | 2745 | Kinderhook shale         | 4754 |
| shale w/lime              | 2915 | lime & chert             | 4779 |
| shale & lime              | 3075 | lime shale & sand        | 4850 |
| lime w/shale brks         | 3135 | (Viola)                  |      |
| shale & lime              | 3435 | lime & shale w/sand      | 4886 |
| shale                     | 3506 | lime (Conglomerate)      | 4946 |
| shale & lime              | 3706 | lime                     | 4986 |
| lime & shale              | 3788 | sand & shale             | 5045 |
| lime (Topeka)             | 3833 | Arbuckle lime            | 5071 |
| lime & shale              | 4005 | Total Depth              |      |
| sand & shale w/lime strks | 4111 | SCHLUMBERGER Total Depth | 5072 |
| sand & shale w/lime       | 4120 |                          |      |
| lime & shale              | 4195 | SCOUT TOPS               |      |
| lime (Lansing)            | 4286 | Heebner                  | 3956 |
| lime                      | 4306 | Brown Lime               | 4105 |
| lime (Kansas City)        | 4426 | Lansing                  | 4121 |
| lime                      | 4469 | Base/Kansas City         | 4448 |
| lime w/shale brks         | 4593 | Cherokee Shale           | 4607 |
| lime & shale              | 4640 | Mississippi              | 4669 |
| lime                      | 4669 | Kinderhook Sand          | 4758 |
| Mississippi Chert         | 4695 |                          |      |
| lime (Mississippi)        | 4734 |                          |      |