38° 12' 30"

LATITUDE

38° 15'

7'5 OGIS topo location

7.5' loc 1.386

15' loc 4.269 (calc.) 3.56W

county Kanawha

District Labin Creek

925

WELL LOCATION MAP

File No. 039 - 49 Kanawha

1 Can - 49

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

| File No | | Well 1 | 3 oV |
|--|---------------------------|--------------------|---|
| Cannelton Coal and Coke | Company, ofCar | melton. West Va. | b |
| Drilling | on wax their | Own Property | r Racoux |
| containing 5260 acres. Lo | ocation. Waters of St | aten Run | |
| Cabin Creek | District, in Kanawha | LCounty, V | West Virginia. |
| The surface of the above tract is own | | | |
| Cannelton, West Va. | | | |
| | of Sar | | |
| | | • | |
| The oil and gas privileges are held und | | | |
| permit No | _ | | Gas Section, |
| January 2nd | | | Skolinit |
| Elevation of surface at top of well, | 1355 1378.15 | Spirit | Barometrie |
| The number of feet of the different sized of | easings used in the well. | | |
| 14 | feet | 13* size. Wo | od conductor. |
| 736-1/2 feet 10° | size, csg | feet | sized csg. |
| feet | | | |
| feetfeet | size, csg. | feet | sized csg. |
| pacl | | | _ |
| pacl | | | |
| | orated at | | |
| | | | |
| in casing perfo | | Office to | feet. |
| ('oal was encountered at 668 | 1 7. | and at | 90 |
| feet; thickness | d at | nick ze s i | nches. |
| Liners were used as follows: (Give d | letails) | INIA - | *************************************** |
| Note: The 8/4 ca | sing will be retain | inf in this ho | le, |
| Note: The 81/4" ca | 1 is cerent, a | s per mining | fair |
| Sec 5, | | | *************************************** |
| March 24, 1930 | Date. | | 1 |
| | Approved CANNELTO | N GOAL AND COKE | GQ |
| | | 1.07 tom | wher. |
| | Ву(/_ | (Title) Vice | -Presiden |
| | | - | |
| | | , , | ia |

Only info avail @ O+6 Div or OGIS

8/1/88

Cannelton Coal and Coke Company

COMPLETION DATA SHEET

NO. 2

Cannelton, West Va. Address NO. 2

Kan-49-No Hat FORMATION RECORD

| Name | Color | Character | Oil, Gas or Water | Тор | Bottom | Thickness | Total Depth | Remarks |
|---|---------------------------|-----------|--------------------------------------|--|--|---|--|---------|
| and and lint Led | Yellow Grey ge Dark | Very hard | | 0 40 80 90 | 40 80 90 100 | 40 40 10 | 40 80 90 100 | |
| late loal late late land lime loal late lime late late late late late | me | Cannel | | 100 1050 210 210 3436 455 4580 | 105 200 210 325 436 455 480 500 | 95 10 115 110 1 19 25 20 | 1050 1050 21055 4355 4350 4800 610 | |
| late late late late late late loal lime | | No.2 Gas | , | 500 610 668 672 790 792 | 610 668 672 790 792 825 | 58 4 18 2 33 | 668 672 790 792 825 | |
| | | 1 | he 8-1/4" n this hol ement, as | e, prope | rly sea | ted in | | |
| | | | | | | | | |
| | | | ٧ | | | | | |
| | | | | | | | | |

| Well | shot was not shot | &t | *************************************** | feet; v | vell was shot | at | f | eet. |
|----------|--|---------|---|------------------|---------------|---------------|-------------|------|
| | | | (Hole Ful | salt feet; fresh | water at | | f | eet. |
| Well | producing was dry | hole. | | | | | | |
| | Warch 24t | h. 1930 | | A nnroyed | CANNELTO | N COAL AND CO | OKE COMPANY | |
| ******** | ************************************** | Date | ###################################### | Approvou | 77. | Owner | Horan | |

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.