



Abandonment

0.38 W
2129 9

| | |
|-----------------------------|------------------------------|
| Company | Virginian Gasoline & Oil Co. |
| Address | Charleston, W.Va. |
| Farm | J.M. Young Heirs |
| Tract | Acres 150 / Lease No. 603 |
| Well (Farm) No. | 13 / Serial No. 2998 |
| Elevation (Spirit Level) | 955' |
| Quadrangle | Clendenin |
| County | Kanawha / District Elk |
| Engineer | G.A. Cunningham |
| Engineer's Registration No. | 659 |
| File No. | 72-67 / Drawing No. |
| Date | July 9, 1937 / Scale 1"-660' |

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 File No. KAN-217A

Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

Denotes one inch spaces on border line of original tracing.

217A

Big Sandy District, Kanawha County, W. Va.
 By Virginian Gasoline & Oil Co., Charleston, W. Va.
 On 150 acres, on Sand Run of Elk River; surface and minerals owned by
 J. M. Young Heirs, Charleston, W. Va.

Elevation, 955.0' L.

Drilling commenced Oct. 10, 1912; completed, Nov. 23, 1912.

Oil, 20 bbls., 1st 24 hrs.

Salt water at 1190'.

10" casing, 63'; 8 $\frac{1}{2}$ " 750' (pulled); 6 $\frac{3}{8}$ " 1751'.

No record of packer.

Coal was encountered at 505-510 and 645-650'.

Oil well. Abandonment reported to Dept. of Mines July 12, 1937.

Record to RCT from Mrs. Griffith 7-24-37.

| | Top. | Bottom. |
|------------------|------|---------|
| Slate and shells | 0 | 190 |
| Sand | 190 | 255 |
| Slate | 255 | 270 |
| Sand | 270 | 320 |
| Slate | 320 | 340 |
| Sand | 340 | 505 |
| Coal | 505 | 510 |
| Slate | 510 | 535 |
| Sand and lime | 535 | 645 |
| Coal | 645 | 650 |
| Slate | 650 | 695 |
| Sand | 695 | 750 |
| Slate | 750 | 1130 |
| Salt Sand | 1130 | 1565 |
| Slate | 1565 | 1570 |
| Red rock | 1570 | 1585 |
| Slate and shells | 1585 | 1650 |
| Slate | 1650 | 1687 |
| Little Lime | 1687 | 1721 |
| Pencil Cove | 1721 | 1728 |
| Shell and break | 1728 | 1735 |
| Big Lime | 1735 | 1863 |
| Big Injun Sand | 1863 | 1903 |
| Slate and shells | 1903 | 2000 |
| Oil sand | 2000 | 2010 |
| Total depth | | 2010 |

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

490

Permit No. KAN-217-A

Oil or Gas Well Oil
(Kind)

Company Virginian Gasoline & Oil Company
 Address Charleston, West Virginia
 Farm J. M. Young Acres 150
 Location (waters) Sand Run of Elk River
 Well No. 2998 Elev. 955.0
 District Big Sandy County Kanawha
 The surface of tract is owned in fee by J. M. Young heirs Address Charleston, W. Va.
 Mineral rights are owned by same Address _____
 Drilling commenced October 10, 1912
 Drilling completed November 23, 1912
 Date shot _____ Depth of shot _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil 20 bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water 1190 feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|------------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 13 | | | <u>No record</u> |
| 10 | <u>63</u> | <u>63</u> | Size of |
| 8 1/4 | <u>750</u> | <u>---</u> | Depth set |
| 6 5/8 | <u>1751</u> | <u>1751</u> | |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 COAL WAS ENCOUNTERED AT 505 FEET 60 INCHES
645 FEET 60 INCHES FEET _____ INCHES
 FEET _____ INCHES FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|------|--------|------------------|-------------|---------|
| Slate & Shells | | | | 190 | | | |
| Sand | | | 190 | 255 | | | |
| Slate | | | 255 | 270 | | | |
| Sand | | | 270 | 320 | | | |
| Slate | | | 320 | 340 | | | |
| Sand | | | 340 | 505 | | | |
| Coal | | | 505 | 510 | | | |
| Slate | | | 510 | 535 | | | |
| Sand & Lime | | | 535 | 645 | | | |
| Coal | | | 645 | 650 | | | |
| Slate | | | 650 | 695 | | | |
| Sand | | | 695 | 750 | | | |
| Slate | | | 750 | 1130 | | | |
| Salt Sand | | | 1130 | 1565 | | | |
| Slate | | | 1565 | 1570 | | | |
| Red Rock | | | 1570 | 1585 | | | |
| Slate & Shells | | | 1585 | 1650 | | | |
| Slate | | | 1650 | 1687 | | | |
| Little Lime | | | 1687 | 1721 | | | |
| Pencil Cave | | | 1721 | 1728 | | | |
| Shell & Brake | | | 1728 | 1735 | | | |
| Big Lime | | | 1735 | 1863 | | | |
| Injun Sand | | | 1863 | 1903 | | | |
| Slate & Shells | | | 1903 | 2000 | | | |
| Oil Sand | | | 2000 | 2010 | | | |
| Total Depth | | | | 2010 | | | |



