



Surface: Carl & Leona Long, Pine Grove, Wetzel Co., W. Va.  
 Coal: Imperial Oil & Gas Products Co., Pittsburgh, Pa.

0.32 S  
 3.06 W

New Location...   
 Drill Deeper.....   
 Abandonment.....  800' map N 68 N 9-10 W 1-2

Company Randall-Zogg Supply Co.  
 Address Owensboro Ky  
 Farm CC Long  
 Tract \_\_\_\_\_ Acres 164 1/2 Lease No. SC  
 Well (Farm) No. 3 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) Floor - 762.71  
 Ground - 762.71  
 Quadrangle LITTLETON  
 County Wetzel District Grant  
 Engineer E.C. Tabler  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date April 29<sup>th</sup> 1948 Scale 1" = 800 Feet.

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

**WELL LOCATION MAP**  
 FILE NO. WCT-746-A

+ 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1160

WELL RECORD

Permit No. Ab 746-A

Oil or Gas Well OIL  
(KIND)

Company RANDALL-ZOGG SUPPLY COMPANY  
Address BOX 526, CHARLSTON, 22 W. VA.  
Farm C. C. Long Acres 164 1/2  
Location (waters) North Fork of Big Fishing Creek  
Well No. Three (3) Elev. 768.71  
District Grant County Netzel  
The surface of tract is owned in fee by Carl & Leona Long  
Address Pine Grove, W. Va.  
Mineral rights are owned by Imperial Oil & Gas Products Co., Address Pittsburgh, Pa.  
Drilling commenced May 27, 1903  
Drilling completed July 20, 1903  
Date Shot 8-24-04 From \_\_\_\_\_ To \_\_\_\_\_  
With 40 Quarts  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil 45 bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers        |
|-------------------|------------------|--------------|----------------|
| Size              |                  |              | Kind of Packer |
| 16                |                  |              |                |
| 13                |                  |              |                |
| 10                | <u>228'</u>      |              | Size of        |
| 8 1/4             | <u>1050'</u>     | <u>1050'</u> |                |
| 6 5/8             | <u>2100'</u>     | <u>2100'</u> | Depth set      |
| 5 3/16            |                  |              |                |
| 3                 |                  |              | Perf. top      |
| 2                 | <u>2598'</u>     | <u>2598'</u> | Perf. bottom   |
| Liners Used       |                  |              | Perf. top      |
|                   |                  |              | Perf. bottom   |

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 500 FEET 96 INCHES  
\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

| Formation       | Color | Hard or Soft | Top   | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------------|-------|--------------|-------|--------|-------------------|-------------|---------|
| Pittsburgh Coal |       |              | 500'  | 508'   |                   |             |         |
| Dunkard Sand    |       |              | 1040' | 1070'  |                   |             |         |
| Salt Sand       |       |              | 1400' | 1500'  |                   |             |         |
| Maxon Sand      |       |              | 1590' | 1620'  |                   |             |         |
| Pencil Cave     |       |              | 1670' | 1675'  |                   |             |         |
| Big Lime        |       |              | 1675' | 1735'  |                   |             |         |
| Big Injun Sand  |       |              | 1735' | 1980'  |                   |             |         |
| Fifty Foot Sand |       |              | 2370' | 2390'  |                   |             |         |
| Stray Sand      |       |              | 2553' |        |                   |             |         |
| Gordon Sand     |       |              | 2580' |        | Gas               | 2582'       |         |
|                 |       |              |       |        | Oil               | 2585'       |         |
| Total Depth     |       |              |       | 2598'  |                   |             |         |

NOTE: Dec. 20, 1932. Run E. E. Young, Special Burlap Packer, top of packer, 2586' and run cement around packer and let set 10 days and run two sections of liner, 5 1/2" x 5" 473'. 23 joints. Lower section 11 joints 229' Collar on top, Shoe on bottom, Top section, 12 joints 249'. Shoe on bottom collar on top. Top of liner, 2091'.

