

39°40'00"

Latitude

.235  
.01w

86°25'00"

Longitude

**Topo Location**

7.5' Loc. \_\_\_\_\_ 15' Loc. \_\_\_\_\_  
\_\_\_\_\_ (calc.) \_\_\_\_\_

**Company** Santee Oil & Gas Co

**Farm** John Maple #10

**15' Quad** \_\_\_\_\_  
**(sec.)**

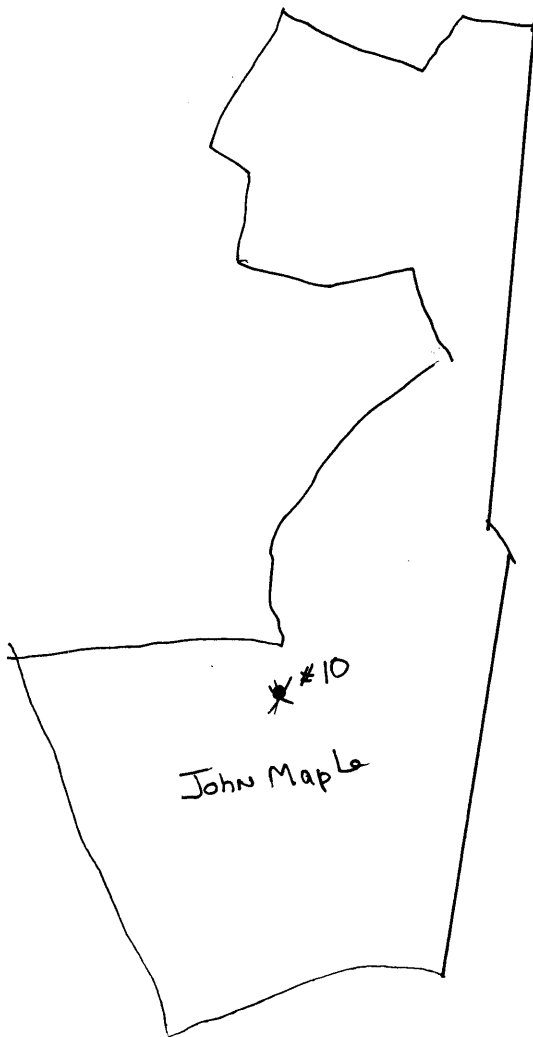
**7.5' Quad** Hundred

**District** Church

**WELL LOCATION PLAT**

**County** 103 **Permit** 30960

30960  
Church





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1351

WELL RECORD

Permit No. 960-A

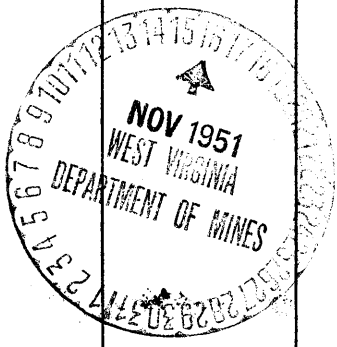
Oil or Gas Well X (KIND)

Company Santee Oil & Gas Co.  
Address Hundred, W.Va.  
Farm John & R. E. Maple Hrs. Acres 130  
Location (waters) \_\_\_\_\_  
Well No. 10 Elev. 1194  
District Church County Wetzel  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_  
Drilling completed \_\_\_\_\_  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ 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                |                  |              | Size of        |
| 10                |                  |              |                |
| 8 1/4             |                  |              | Depth set      |
| 6 5/8             | 1965             | 1965         |                |
| 5 3/16            |                  |              | Perf. top      |
| 3                 |                  |              | Perf. bottom   |
| 2                 |                  |              | Perf. top      |
| Liners Used       |                  |              | Perf. bottom   |

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 985 FEET ? 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 |       |              | 985       |        |                   |             |         |
| Little Dunkard  |       |              | 1375      | 1415   |                   |             |         |
| Big Dunkard     |       |              | 1480      | 1485   |                   |             |         |
| Gas Sand        |       |              | 1635      | 1735   |                   |             |         |
| Salt Sand       |       |              | 1795      | 2005   |                   |             |         |
| Maxon Sand      |       |              | 2146      | 2181   |                   |             |         |
| 1st Pay         |       |              | 2163-2170 |        |                   |             |         |
| 2nd Pay         |       |              | 2170-2172 |        |                   |             |         |
| Total Depth     |       |              |           | 2181   |                   |             |         |



7

70164

Church District, Wetzel County, W. Va.

By The Pure Oil Co.

Commenced Feb. 20, 1905; completed, March 16, 1905.

Contractor, E. J. Aldins. 95¢ per foot; 23 days gas.

Filled up 10' over tools in first crew.

Hole reduced from 6 1/2" to 6" at 2148'.

From bottom of casing to top of Maxton Sand, 181 feet.

1 1/2" conductor; 10" casing, 175' (pulled); 8", 1365' (pulled);  
6-5/8", 1465'.Shot March 17, 1905, by O. C. Fisher, with 40 qts.; 8' shell;  
no anchor; depth of well when shot, 2178'; depth top of  
shot, 2170'; bridged.Record from E. Townley, Room 2308, 35 E. Wacker Drive,  
Chicago, Ill., March 13, 1931.

|                               | Top. | Bottom. |
|-------------------------------|------|---------|
| Pittsburgh Coal               | 985  |         |
| Little Dunkard Sand           | 1375 | - 1415  |
| Big <del>Sand</del> Sand      | 1460 | - 1485  |
| Gas Sand                      | 1635 | - 1735  |
| Salt Sand                     | 1795 | - 2005  |
| Maxton Sand (pay, 2170-2172') | 2146 | - 2181  |