

LATITUDE 39 35

985  
21W

LONGITUDE 80 07 30

7'5 OGIS topo location

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

Company \_\_\_\_\_ 705

Farm H D SMITH 1

Quad GRANT TOWN

County MARION

District Paw Paw

WELL LOCATION MAP

File No. 20866

Paw Paw District, Marion County, W. Va.

By Carnegie Natural Gas Co., 962 Frick Bldg. Annex,  
Pittsburgh, Pa.On 32 acres, surface owned by H. D. Smith, R. F. D. No. 2,  
Rivesville, W. Va., and mineral rights by Whyel Coke Co.,  
Uniontown, Pa., and New England Fuel & Transportation Co.,  
Grant Town, W. Va.

Drilled before June, 1929.

Elevation, 1244' B.

15' conductor; 10" casing, 585'; 8 $\frac{1}{2}$ "", 1218' 2"; 6-5/8",  
1849' 3"; 2" tubing, 3052'.

Spang anchor packer, 6-5/8 x 2, set at 2131'.

Coal was encountered at 445-450 and 535-542'.

Abandonment reported to Dept. of Mines July 10, 1934.

Well was not shot.

Salt water at 1513'.

Gas well.

	Top.	Bottom.	Thickness.
Mapletown (Sewickley) Coal	445	- 450	5
Pittsburgh Coal	535	- 542	7
Little Dunkard Sand	915	- 930	15
Big Dunkard Sand	1025	- 1040	15
Gas Sand (gas at 1300')	1290	- 1310	20
1st Salt Sand	1365	- 1390	25
2nd Salt Sand (water at 1513')	1466	- 1605	139
Little Lime	1785	- 1795	10
Pencil Cave	1795	- 1802	7
Big Lime	1802	- 1895	93
Big Injun Sand	1895	- 2010	115
Gantz Sand (gas at 2408')	2390	- 2453	63
50-Ft. Sand	2457	- 2500	43
30-Ft. Sand	2565	- 2600	35
Gordon Sand	2776	- 2800	24
4th Sand	2845	- 2860	15
5th Sand (gas at 2934')	2913	- 2960	47
Total depth		3052	

MAR-94-A



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD  
TO BE ABANDONED

Permit No. Mar-860-A

Oil or Gas Well GAS  
(RING)

Company Carnegie Natural Gas Company  
 Address 1015 Frick Building, Pittsburgh 19, Pa.  
 Farm H. D. Smith Acres 32  
 Location (waters) \_\_\_\_\_  
 Well No. 705 Elev. 1244  
 District Paw Paw County Marion  
 The surface of tract is owned in fee by George Sage  
Rivesville Address W. Va.  
 Mineral rights are owned by Clyde W. Nealy  
R. #1, Rivesville Address W. Va.  
 Drilling commenced 5-14-17  
 Drilling completed 7-16-17  
 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 \_\_\_\_\_  
 18 \_\_\_\_\_  
 12 \_\_\_\_\_  
 10 \_\_\_\_\_ 585 \_\_\_\_\_ 585 \_\_\_\_\_ Size of \_\_\_\_\_  
 8 1/4 \_\_\_\_\_  
 6 \_\_\_\_\_ Depth set \_\_\_\_\_  
 5 3/16 \_\_\_\_\_  
 5 1/2 \_\_\_\_\_ 1343 \_\_\_\_\_ 1343 \_\_\_\_\_ Perf. top \_\_\_\_\_  
 2 \_\_\_\_\_ Perf. bottom \_\_\_\_\_  
 Liners Used \_\_\_\_\_ Perf. top \_\_\_\_\_  
 \_\_\_\_\_ Perf. bottom \_\_\_\_\_

CASING CEMENTED \_\_\_\_\_ SIZE 10" No. Ft. 585 Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 445 FEET \_\_\_\_\_ INCHES  
535 FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapleton Coal			445	450			
Pittsburgh Coal			535	542			
Little Dunkard			915	930			
Hg Dunkard			1025	1040			
Gas Sand			1290	1310	Gas	1300	
Total Depth				1343			

Well originally drilled to a depth of 3052 feet. Flugged back September 27, 1939 to 1343 feet, affidavit of partial plugging filed with West Virginia Department of Mines December 5, 1934.

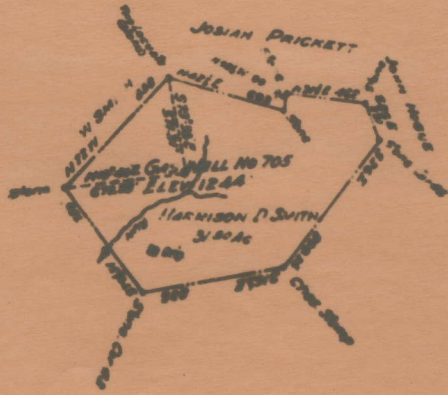
39° 35'

PLAT OF THE PROPOSED ABANDONMENT DEWELL NO. 705 OF THE  
CARNEGIE NATURAL GAS CO OF PITTSBURGH, PENNA ON THE  
HARRISON D. SMITH FARM, CONSISTING OF 31.50 ACRES  
LOCATED IN PAW PAW DISTRICT, MARION COUNTY,  
WEST VIRGINIA.

TOP LOCATION 56

2.43

JAN 5, 1932 DATE: 1244' ELEVATION 1"=800' SCALE.  
BLACKSVILLE S.E. 1/4.  
E9434-92



Mar-94-a

I, the undersigned, hereby certify that this Map is correct and shows all the information, to the best of my knowledge and belief, required by the Oil & Gas Section of the Mining Laws of West Va

*Geo. A. Cant* Engineer.

STATE OF WEST VIRGINIA } S.S.  
COUNTY OF MARION.

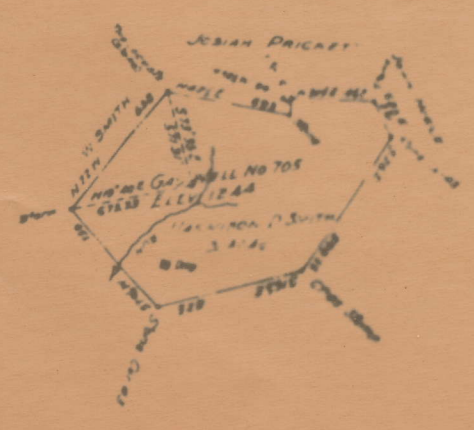
60° 05'

29° 35'

PLAT OF THE PROPOSED ABANDONMENT OF WELL NO 705 OF THE  
CARNEGIE NATURAL GAS CO OF PITTSBURGH, PENNA ON THE  
HARRISON D SMITH FARM, CONSISTING OF 31.50 ACRES  
LOCATED IN PAW PAW DISTRICT, MARION COUNTY,  
WEST VIRGINIA

80° 05'

JAN 5, 1932 DATE - 1244 ELEVATION 1" = 800' SCALE.  
BLACKSVILLE S.E. 1/4  
L 2934 42



I the undersigned, hereby certify that this Map is correct and  
shows all the information, to the best of my knowledge and  
belief required by the Oil & Gas Section of the MINING LAWS of WEST VA

*Geo. P. Bault* Engineer

STATE OF WEST VIRGINIA } SS

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT. ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

**CHRISTOPHER COAL COMPANY**  
COAL OPERATOR OR OWNER

**CRAGE, W. VA.**  
ADDRESS

COAL OPERATOR OR OWNER

ADDRESS

**CLYDE W. HENLY**  
LEASE OR PROPERTY OWNER

**ROUTE #  
RIVERSVILLE, W. VA.**  
ADDRESS

**CARNegie NATURAL GAS COMPANY**  
WELL OPERATOR

**1025 FRICK BLDG.  
PITTSBURGH, Pa.**  
COMPLETE ADDRESS

**SEPTEMBER 2,** 19 **59**  
WELL AND LOCATION

**PAN PAN** District

**MARION** County

Well No. **705**

**E. D. SMITH** Farm

STATE INSPECTOR SUPERVISING PLUGGING **MR. C. E. HUTCHER, HUNTER, W. VA.**

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of **MARION**

} SS:

**IRVIN W. MILLIKEN**

and **CHARLES E. MILLIKEN**

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by **CARNegie NATURAL GAS COMPANY**, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the **19** day of **AUGUST**, 19 **59**, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSS PULLED	CSS LEFT IN
<b>Remove 1228' of 14.00" Tubing.</b>			<b>14.00" TUBING</b>	
	<b>Clay</b> 1243 - 1290'		<b>1228'</b>	<b>119'</b>
	<b>Cement</b> 1290 - 1280			
	<b>Clay</b> 1280 - 1240			
	<b>Stone</b> 1240 - 1235			
	<b>Cement</b> 1235 - 1225			
<b>Anchor permanent bridge at</b>	<b>Clay</b> 590 - 585	<b>1</b>	<b>ok neat cement on bridge.</b>	
<b>Left 565' of 10.750" OD. Casing in hole for vent pipe extending through Pittsburgh Seal with a 10.750" x 2" swaged nipple on top of casing with a 2" nipple and goose neck extending through concrete neck.</b>				
COAL SEAMS				DESCRIPTION OF MONUMENT

