

Surface Lot # 4; H.L. Smith Hrs.

Address. H. Laurie Smith, # 1111 E. Main St, Richmond Va.

Pittsburgh Coal: Belongs to State of West Virginia.

Was sold from Wm Carlin for 1934 Taxes.

4.05 ~~HW~~

5.26 ~~HW~~

N 5 E 3

- New Location
- Drill Deeper
- Abandonment

Company Otis Eastern Service Inc.
 Address Box 435, Bolivar NY
 Farm Smith - Edgell
 Tract _____ Acres 164 ⁹/₄₀ Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) Floor - 825.88
 Ground - 824.88
 Quadrangle LITTLETON
 County Wetzel District Grant
 Engineer E.C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Sept 8th 1947 Scale 1" = 800 feet

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

WELL LOCATION MAP
 FILE NO. WET-633-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

WELL RECORD

Oil or Gas Well **Oil**
(KIND)

Permit No. _____

Company **South Penn Natural Gas Company**
Address **Union Trust Bldg., Parkersburg, W. Va.**
Farm **Smith - Edgell** Acres **352**
Location (waters) _____
Well No. **1** Elev. **824.88**
District **Grant** County **Wetzel**
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced **Oct. 10, 1910**
Drilling completed **Nov. 18, 1910**
Date Shot **Torpedo Record** From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	185'	185'	Size of
8 1/4	1050'	Pulled	
6 3/8	1863'	1863'	Depth set
5 3/16	2235'	2235'	
3	Can't be seen has		Perf. top
2	6-5/8" casg. Hd.		Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil **60 bbl. Gordon** bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT **120** FEET **48** INCHES
604 FEET **108** INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor				16			
Coal, Native			120	124			
Coal, Pgh.			604	613			
Little Dunkard			960	980			
Big Dunkard			1010	1050			
Gas Sand			1160	1195			
Sand			1215	1345			
1st Salt Sand			1400	1480			
2nd Salt Sand			1550	1600			
3rd Salt Sand			1615	1680			
Lime			1810	1830			
Pencil Cave			1830	1835			
Little Line			1835	1850			
Pencil Cave			1850	1855			
Big Line			1855	1930			
Big Injun			1930				
Gas & Oil			1936	1944			
Total Depth				1965			

Torpedo Record

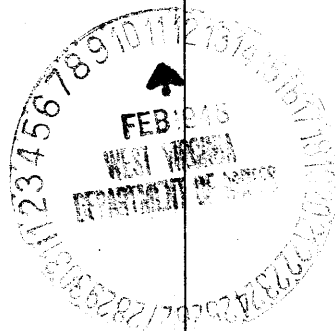
Date	No. Qts.	Size Shell	Top Shot	Bottom Shot	Results
Oct. 25, '11	20	8'			
Feb. 26, '17	40		2727'	2738'	
May 26, '25	40	8'	2727'	2739'	Good

Drilling Deeper

Oct. 5, 1911 - from 1965' to 2741'

Remarks

Shot with 10 qts. in Injun Sand June 12, 1925. Run 523' of 4 1/2" x 4" Liner
25 jts. in three sections.
Lower section, 168' - 8 jts. with perforated joint on bottom, bell nipple
and collar on top
Middle section - 170' 8 jts. middle shoe on bottom, bell nipple & collar on top
Con'd.



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Section, 185' - 9 jts. Middle shoe on bottom, bell collar & nipple at top -							
July 20, 1932 - Rig lowered 1' 5" Cut off of the 6-5/8" casing at top of hole -							

Date _____, 19____

APPROVED _____, Owner

By _____

(Title)

