



A.A. SMITH

4.93S
3.57W

COAL OWNED BY MRS. CARL SMITH JR., BLANCHE S. DAVISSON AND HEIRS OF CHARLES M. SMITH, R.F.D.#1 LOST CREEK, W.VA.

- New Location:
- Drill Deeper:
- Abandonment:

Company CUMBERLAND ALLEGHENY GAS COMPANY
 Address 800 UNION TRUST BLDG. PITTSBURGH PA.
 Farm C.G. SMITH HEIRS
 Tract 1 Acres 107.76 Lease No 232-244A
 Well (Farm) No. 1 Serial No. A-57
 Elevation (Spirit Level) 1265
 Quadrangle WESTON
 County HARRISON District GRANT
 Engineer J. L. Mercer
 Engineer's Registration No. _____
 File No. INV. BK. 38 P. 38 Drawing No. Y-10-945
 Date SEPT 17, 1943 Scale 1" = 800'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 File No. HAR-784-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 tract.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Drilled in 1911

Oil or Gas Well Gas
(KIND)

Company Gumberland and Allegheny Gas Company
Address 800 Union Trust Bldg., Pittsburgh, Pa.
Farm C. G. Smith Acres 250
Location (waters) _____
Well No. 1 - 57 Elev. 1265'
District Grant County Harrison
The surface of tract is owned in fee by Albert L Smith
R. D. 1, Box 38, Address Lost Creek, WVa.
Mineral rights are owned by Gumberland and Allegheny
Gas Company Address Pittsburgh, Pa.
Drilling commenced 10/31/11
Drilling completed 12/21/11
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 3,000,000 Cu. Ft.
Rock Pressure 890 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			
16			Kind of Packer
18			<u>Anchor- Larkh</u>
10	<u>130</u>		Size of
8 1/4	<u>1550</u>		<u>6 5/8 x 3</u>
6 1/2	<u>2122</u>	<u>2122</u>	Depth set
5 3/16			<u>2329</u>
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 21 FEET 60 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate, Shells, Rock			0	21			
Pittsburgh Coal			21	28			
Slate, Shells, Rock			28	415			
Little Dunkard Sand			415	430			
Big Dunkard			595	620			
Gas Sand			620	750			
First Salt Sand			980	1018			
Second Salt Sand			1076	1110			
Third Salt Sand			1154	1260			
Maxon Sand			1405	1445			
Little Line			1475	1520			
Pencil Cave			1520	1540			
Big Line			1540	1580			
Injun Sand			1580	1710			
Squaw Sand			1725	1740			
Berea Sand			1760	1788			
Santz Sand			1920	1955			
50-Foot			2015	2039			
30-Foot			2072	2118			
Gordon Stray			2160	2215			
Gordon Sand			2245	2325			
5th Sand			2439	2451			
Total depth				2461			Gas at 2447 ft.

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date September 18th, 1943

APPROVED CUMBERLAND AND ALLEGHENY GAS CO., Owner

By Samy H. Fowler
 L_{and} Dept. (Title) Office Mgr.