



COAL OWNED BY STATE OF WEST VIRGINIA

NEW LOCATION
 DRILL DEEPER...
 ABANDONMENT...

JAN 8 1948

3.7W
 4.9S

COMPANY Cumberland and Allegheny Gas Co.
 ADDRESS 800 Union Trust Bldg Pittsburgh Pa
 FARM Frank L. Engle O&G. C. Lloyd Westfall
 TRACT 1-141A ACRES 253 LEASE NO. 224
 WELL (FARM) NO. 1 SERIAL NO. 188
 ELEVATION (FOOT LEVEL) 892'
 QUADRANGLE Glenville
 COUNTY Braxton DISTRICT Otter
 ENGINEER J. L. Mercer
 ENGINEER'S REGISTRATION NO. _____
 FILE NO. Well Bk 39 Page 2 DRAWING NO. Y-11-207
 DATE December 21, 45 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO BRAX-55-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 SPACING OF BORDER LINE OF QUADRANT TRACING.



177

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

BRA-55 - A

WELL RECORD

Permit No. Drilled in 1918

Oil or Gas Well. Gas
(KIND)

Company Cumberland and Allegheny Gas Company
 Address 800 Union Trust Bldg., Pittsburgh, Pa.
 Farm F. L. Engel Acres 141
 Location (waters) _____
 Well No. 1 - 188 Elev. 892 ft.
 District Otter County Braxton
 The surface of tract is owned in fee by C. Lloyd Westfall
 Address Chapel, W. Va.
 Mineral rights are owned by C & A Gas Company
 Address Pittsburgh, Pa.
 Drilling commenced 4/5/18
 Drilling completed 8/11/18
 Date Shot _____ From _____ To _____
 With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer
18.			
10.	105'	105'	Size of
8 1/4	700'	700'	
6 1/2	1768'	1768'	Depth set
5 3/16			
3.			Perf. top
2.			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 _____ bbls., 1st 24 hrs.
 Fresh water 530 feet _____ feet
 Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ 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			0	400	Quick Sand	6 to 22'	
Little Dunkard			400	428			
Slate			428	495			
Big Dunkard			495	640	Hole full water	530 ft.	
Slate			640	660			
Gas Sand			660	705			
Slate & Shells			705	750			
1st Salt Sand			750	805			
Slate & Shells			805	1280			
2nd Salt Sand			1280	1544	Gas at 1310 ft.		
Slate & Shells			1544	1608	Gas at 1460 - 1471 ft.		
Maxon Sand			1608	1690			
Slate			1690	1707			
Little Lime			1707	1722			
Pencil Cave			1722	1729			
Big Lime			1729	1810			
Big Injun			1810	1841	Gas 1810 to 1816 ft.		
Total depth				1841			



