



Company L. H. DRAKE

Address NEWTON, W. VA.

Farm JOHN M. BAKER, TRUSTEE

Tract _____ Acres 58 Lease No. _____

Well (Farm) No. 1 Serial No. 1407

Elevation (Spirit Level) 700

Quadrangle OTTER

County ROANE District GEARY

Engineer PAUL E. JOACHIM

Engineer's Registration No. 669

File No. 84-77 Drawing No. _____

Date OCT. 22, 1955 Scale 1" = 400'

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

WELL LOCATION MAP
FILE NO. ROA-984-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

545

Quadrangle
Permit No. 984-A

WELL RECORD

Oil or Gas Well
(KIND)

Company United Fuel Gas Company
 Address Charleston, West Virginia
 Farm John M. Baker Acres 58
 Location (waters)
 Well No. 1407 Elev. 700
 District Geary County Roane
 The surface of tract is owned in fee by
 Address
 Mineral rights are owned by
 Address
 Drilling commenced July 28, 1924
 Drilling completed September 20, 1924
 Date Shot From 1924 To 1919
 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			
16			Kind of Packer
18			
10	240	--	Size of
8 1/4	612	--	
6 5/8	1788	1788	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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
Conductor			15				
Yellow Rock			15	75			
Sand			75	125			
Red Rock			125	237			
Lime Shell			237	252			
Slate & Shell			252	280			
Red Rock			280	300			
Slate & Shell			300	330			
Red Rock			330	355			
Lime			355	400			
Sand			400	430			
Slate & Lime			430	450			
Red Rock			450	470			
Lime			470	505			
Big Dunkard			505	673			
Slate & Shell			673	740			
Sand			740	770			
Slate & Shells			770	790			
Lime			790	855			
Slate & Shells			855	900			
Sand			900	915			
COAL			915	923			
Lime			923	955			
Slate & Shells			955	975			
Sand			975	995			
Slate & Shells			995	1090			
Lime			1090	1190			
Sand			1190	1212			
Slate			1212	1228			
Sand			1228	1250			
Slate & Shells			1250	1300			
Sand			1300	1350			
Slate & Shells			1350	1370			
SALT SAND			1370	1656			
Slate			1656	1660			Hard from 1415' to 1465'
MAXON SAND			1660	1715			Big Water 1500'
Slate			1715	1721			
LITTLE LIME			1721	1746			
Pencil Cave			1746	1750			(OVER)

(Over)

JAN. 23-1956

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Line Shell			1750	1758			
Pencil Cave			1758	1764			
BIG LIME			1764	1897	6-5/8" casing	1788'	
BIG INJUN			1897	1927	reduced hole	1869'	
Slate & lime			1927	1951	Gas	1873'	
Total Depth				1951			
							WELL SHOT 1904' to 1919'

WELL RECORD

Date _____, 19__

APPROVED _____, Owner

By _____ (Title)