

LATITUDE 37°55'

+ 4.10 S
2.67 W

LONGITUDE 82°20'

7'5 OGIS topo location

7.5' loc _____ 15' loc ✓
(calc.) _____

Company United Fuel

Farm Caroline Brewer 105

Quad _____

County Mingo

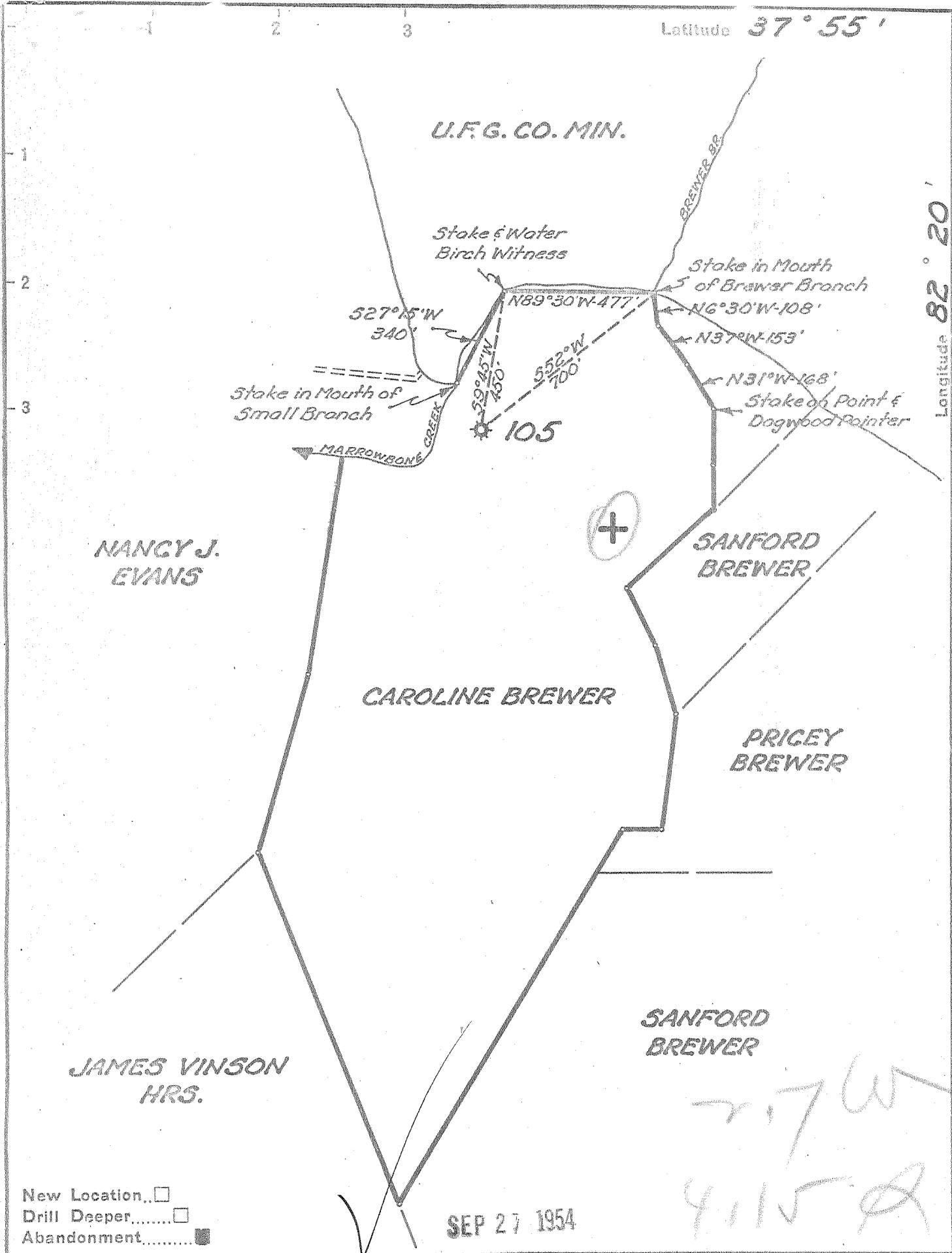
District Warfield

WELL LOCATION MAP

File No. 059-70055

B0 in 1914 WVGES
Mingo County Report

NOW: 30029



New Location...
 Drill Deeper...
 Abandonment...

SEP 27 1954

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm CAROLINE BREWER
 Tract _____ Acres 50 Lease No. 7394
 Well (Farm) No. _____ Serial No. 105
 Elevation (Spirit Level) 606.0'
 Quadrangle NAUGATUCK
 County MINGO District KERMIT
 Engineer Paul E. Joachim
 Engineer's Registration No. 669
 File No. 20-25 Drawing No. _____
 Date 9-14-54 Scale 1"=400'

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

WELL LOCATION MAP
 FILE NO. MIN-29-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.

Warfield District, Mingo County, W. Va.

United Fuel Gas Co.

Rig commenced Jan. 9, 1905.

Commenced drilling Jan. 20, 1905, and completed March 3, 1905.

Contractor, E. W. Hammond.

Rig builder, Taylor Calahan.

Location made by McCarty.

13" drive pipe, 40'; 10" casing, 298'; 8½" casing, 1086'.

	Top.	Bottom.
Drift	0 -	40
Slate	40 -	56
Sand	56 -	136
Lime	136 -	161
Slate	161 -	214

RECORD INCOMPLETE



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

194

WELL RECORD

Quadrangle Naugatuck
Permit No. 297A

Oil or Gas Well Gas
(KIND)

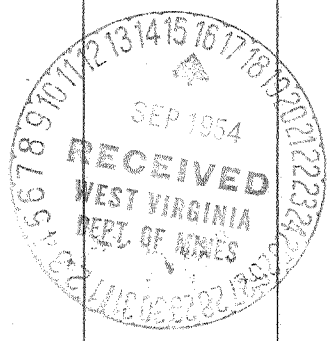
Company UNITED FUEL GAS COMPANY
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Aaron Brewer Acres 50
Location (waters) Marrowbone Creek
Well No. 105 Elev. 606'
District Kermit County Mingo
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Frank Fitzpatrick, Agt.
Address Kermit, W. Va.
Drilling commenced 1-20-05
Drilling completed 3-3-05
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			
16			Kind of Packer
13		40	
10		298	Size of
8 1/4		1066	
6 5/8			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
Drift			0	40			
Slate			40	56			
Sand			56	136			
Lime			136	161			
Slate			161	214			
Lime			214	214			
Salt Water & Oil			214	271			Cased at 178' (Salt Water)
Shale			271	331			
Slate			331	364			Reamed 8" Hole at 284'
Shell & Lime Shell			364	414			
Slate & Shelly			414	448			
Salt Sand top			448	800			
Sand			800	900			
Brown Shale			900	1000			
Red & Blue Lime & Shell			1000	1060			Top of Niagra Line
Button			1060	1292			
Red Rock			1292	1337			
Brown & Shelly Rock			1337	1437			
Shale			1437	1460			Packer set at 1057'
Total depth			1460'				



JAN. 23 1956

