

Latitude 38° 40'

Longitude 81° 15'

4" Chestnut Oak East Side Of County Road.

R. P. CURTIS

U. F. G. CO. MIN.

Stake South Side Of Point Ridge. Small Hickory & Maple Witness.

N 61° 00' E
1276'

S 46° 15' E
827'

9375-T

N 86° 00' E
1647'

Stake Near Large Rock Cliff South Side Of Ridge. Large C. O. Witness.

J. S. GANDEE

U. F. G. CO. MINERAL

N 61° 00' W
1930'

BENCH MARK

Stake In Old Road. White Oak & Chestnut Oak Witness.

U.S.G.S. Standard Disk Marked 217-SK5 Near The Intersection Of W. Va. Sec. Rt. No. 54 And W. Va. Sec. Rt. No. 56. Elev. 1071.00'

DEGREE OF ACCURACY

One Part In Two Hundred

4,065.
3,74 W.

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

6 SW (G) Sybert R. Jewell

Company UNITED FUEL GAS CO.

Address CHARLESTON, W. VA.

Farm UNITED FUEL GAS CO. MIN.

Tract _____ Acres 46.1 DEED Lease No. 2396

Well (Farm) No. _____ Serial No. 9375-T

Elevation (Spirit Level) 914.29'

Quadrangle WALTON - EC

County ROANE District WALTON

Engineer Sybert R. Jewell

Engineer's Registration No. 2529

File No. 78-77 Drawing No. _____

Date 7-9-65 Scale 1" = 400'

CO: 087 PMT: 1200
Loc Disitized from OGIS 7.5' Mylar
QUAD: 300 DATE: 25-MAY-90
LAT: 38 37.5 Miles South: 1.12
LONG: 81 17.5 Miles West: 1.41

WELL LOCATION MAP

FILE NO. ROA-1200

+ 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.

Samples 1500' - 7357 30-H 198 Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Walton - EC
Permit No. Roa-1200

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company United Fuel Gas Company
Address Charleston, W. Va.
Farm U.F.G.Co. Mineral, et, al, Acres 4.68
Location (waters) Hard Camp Run
Well No. 9375 Test Elev. 914.29'
District Walton County Roane
The surface of tract is owned in fee by United Fuel Gas Co.
Address Charleston, W. Va.
Mineral rights are owned by _____
Address _____
Drilling commenced August 26, 1965
Drilling completed October 9, 1965
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.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
26 20"	52'	52'	Kind of Packer
18 3/8"	215'	215'	
20 9 5/8"	1820'	1820'	Size of
8 1/4			Depth set
6 5/8			
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

WELL FRACTURED _____
Well logged by Shlumberger Gamma-Gamma, Induction
RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Salt Sand			1280'	1450'			
Big Lime			1650'	1770'			
Injun			1770'	1810'			
Shale - <u>Pocono + U. Dev. Sh.</u>			1810'	5360'			
Corniferous Lime	<u>Onondaga</u>		5360'	5518'			
Driskany Sand			5518'	5585'			
Helderburg Lime			5585'	5970'			
Dolomite - <u>Salina</u>			5970'	6450'			
Helderburg Sand	<u>Williamsport</u>		6450'	6472'			
Dolomite - <u>McKenzie</u>			6472'	6740'			
Big Six - <u>Keifer</u>			6740'	6793'			
Shale - <u>Rose Hill</u>			6793'	7223'			
Wescarora Sand			7223'	7332'			
Medina - <u>Janiata</u>			7332'	7355'			
TOTAL DEPTH			<u>914</u> <u>6418</u>	<u>7355'</u> <u>(615)</u>			

Salt Water at 5530' - 100 bbl./day
from nearby wells
kps (E-Pia 35)
850 U. 5320
455 Nw. 5320

401 U.D. 2190
210 H. 3345
272 J. 4245
525 A. 4445
560 R. 4720
586 So. 5150
587 Mx. 5250
543 G. 5270
544 G. 5310

