

4.32 3.70
 2.88 2.24
 1.44 1.46
 5 W

Stake in Flat -
 Call of Chestnut
 Two Maple & Two
 Chestnut Oak
 Pointers.

Latitude 39° 00'
 38° 57' 30"

Longitude 78° 50'
 52' 30"

GROVER FUNKHOUSER

Hickory, Blazed
 Chestnut Oak
 & Red Oak Ptrs.

(BERLIN HAMILTON, SURFACE)

BLANCH HAMILTON, ET AL.

Dead Locust in
 Stone Pile on
 Hillside, Two
 Hickory Ptrs

(GEORGE HAMILTON, SURFACE)

Stake at top
 of Ridge, Two
 Locust Pointers

STANLEY
 SHERMAN

BENCH MARK DESCRIPTION:
 U.S.G.S. Standard Disc Set
 in Foundation of Holly Hill
 Church. Elevation 1526.0
DEGREE OF ACCURACY
 One Part in Two Hundred

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

Seybert R. Ferrell

4.34 5.
 3.71 W
 25W (H-16)

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm BLANCH HAMILTON, ET AL.
 Tract _____ Acres 632.6 Lease No. 30565
 Well (Farm) No. _____ Serial No. 9369
 Elevation (Spirit Level) 2211.47'
 Quadrangle ORKNEY SPRINGS - NC
 County HARDY District SOUTH FORK
 Engineer *Seybert R. Ferrell*
 Engineer's Registration No. 2529
 File No. 208-99 Drawing No. _____
 Date AUG. 25, 1965 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. HAR-16

- + 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.



12-15-65

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Orkney Springs
Permit No. Hardy-16

WELL RECORD

Oil or Gas Well Gas (KIND)

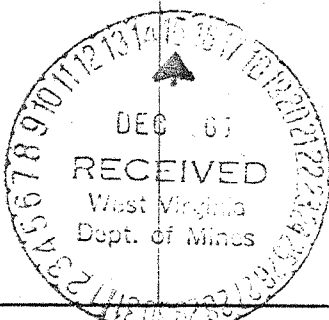
Company United Fuel Gas Company
Address P. O. Box 1273 Charleston, W. Va. 25325
Farm Blanche Hamilton, et al Acres 547 Merger
Location (waters) Dove Hollow
Well No. 9369 Elev. 2211.47'
District South Fork County Hardy
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Blanche Hamilton, et al
Address Mathias, W. Va.
Drilling commenced Sept. 9, 1965
Drilling completed Oct. 21, 1965
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 13,170,000 - Oriskany Cu. Ft.
Rock Pressure 1951 lbs. 72 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
20"	28' Cemented to surface		Size of Packer
133/8	172' "	"	surface
9-5/8"	2316' "	"	"
8 1/4			Size of _____
7"	6659' Cemented 400 Cu. Ft. neat cement		Depth set
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Dat _____
Amount of cement used (bags) _____
Name of Service Co. _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
ROCK PRESSURE AFTER TREATMENT _____ HOURS
Fresh Water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand _____ Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Chemung			0	2350	Show water	142'	
Brallier			2350	4750			
Gray Shale			4750	5630	Show water	176'	
Marcellus			5630	6550			
Metabentonite at				6550	Water increased at	285' and 530'	
Needmore			6550	6644			
Oriskany			6644	6875	Show gas	6696'	
Helderberg			6875				
Total Depth			6920'		Gas	6770' 70/10 Merc. 4" 5 180 M	
					Test	6834' 100/10 Merc. 4" 6,191 M	
					Test before acidized	100/10 Merc. 4" 6,191 M.	
					Acidized 10-27-65 with	20,000 gal. conc. Hcl, 250,000 std. cu. ft. nitrogen and overflushed with 20,000 gallons of water.	
					Shut in	11-5-65 in 7" casing.	



6550
2211
4339