



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

Company HAROLD C. WILSON
 Address 1285 FAIRLAWNS AVE., Morgantown, W. Va.
 Farm ETHEL F. MORELAND
 Tract F Acres 54.60 Lease No. 2
 Well (Farm) No. 1 Serial No. 1
 Elevation (Spirit Level) 817.40
 Quadrangle Morgantown, W. Va. NW
 County Monongalia District Union
 Engineer Ralph E. Baker
 Engineer's Registration No. 441
 File No. 2-19D-214 Drawing No. 8844
 Date April 24, 1958 Scale: 1" = 400'

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

WELL LOCATION MAP
 FILE NO. MON-235

+ 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 5

Quadrangle Morgantown
Permit No. MON-235

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Harold C. Wilson
Address 1285 Fairlawn Ave Morgantown
Farm Ethel F. Moreland Acres 54.6
Location (waters) Morgantown River
Well No. 1 Elev. 817.40
District Union County Morgantown
The surface of tract is owned in fee by Ethel F. Moreland
Morgantown Bldg Address Morgantown W. Va
Mineral rights are owned by Same
Address _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	14'9"	None	Size of <u>None</u>
10	46	None	
8 1/2	361	None	
6 1/2	955	955	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced June 7, 1958
Drilling completed July 9, 1958
Date Shot None From _____ To _____
With _____
Open Flow 45/10ths Water in 1" Inch
_____/10ths Merc. in _____ Inch
Volume 79,920 Cu. Ft.
Rock Pressure 400 lbs. 24 hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED no
WELL FRACTURED no

CASING CEMENTED None SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
196 FEET 12 INCHES 275 FEET 12 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 22-275-475 Feet Salt Water None Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Big Shinarump	Blue	med	140	196	water	22	Enough for house use
Coal	Black	Soft	196	197			
Slatt	Black	med	197	210			
Slatt	Black	med	210	275			
Slatt + Shells	Gray	med	275	290	Water	275	Hole full
Coal	Black	soft	275	295			
Slatt + Shells	Gray	med	295	340			
Same	Gray	med	340	449			
Slatt + Shells	Gray	med	449	516	water	475	Hole full
1st Salt Sand	Gray	Hard	516	519			
Slatt	Black	soft	519	575			
2nd Salt Sand	white	med	575	600			
Slatt + Shells	Gray	med	600	670			
3rd Salt Sand	white	Hard	670	909			
Slatt + Shells	Red + Gray	med	909	941			
Big Shinarump	Gray	Hard	941	975			
Antelope Shinarump	Gray	Hard	975	981			
Red Rock	Red	med					

981
817
764



Run measuring line here & gained 5 ft. Following measurements are all steel line measurements

(over)

Formation	Color	Hard or Soft	Top 5'	Bottom	Oil, Gas or Water	Depth Found	Remarks
	Gained	5ft	981				
371 Sandy Sand	creamy	Hard	986	1106	Gas	1076-1079	} 48 w/1" 10
					Gas	1079-1086	
Gritty Sand	Gray	Hard	1106	1119			
Slits + Shells	Gray	Med.	1119	1189			
Sandy Sand	Gray	Hard	1189	1242	Gas	1195-1196	} 54 w/1" 10
Slits + Shells	Gray	Med.	1242	1255	Gas	1210-	
			Total Depth <u>1255 ft.</u>				
			Total Gas Test when shut in <u>45 w/1" opening</u>				
					909		
					817		
					<u>92</u>		

Date July 17, 1958
 APPROVED Harold C. Wilson, Owner
 By _____ (Title)