



Company _____
Address 710 KANAWHA VALLEY BLDG. CHARLESTON, W. VA.
Farm LENA G. WILES
Tract _____ Acres 155 Lease No. _____
Well (Farm) No. 1 Serial No. _____
Elevation (Spirit Level) 2568.60'
Quadrangle KINGWOOD + C
County PRESTON District UNION
Engineer J. J. _____
Engineer's Registration No. 2712
File No. _____ Drawing No. _____
Date MARCH 23, '65 Scale " = 400'

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

WELL LOCATION MAP

FILE NO. PRE-121
CORRECTED Permit No.

+ 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.

6-0 280

Samples 5300 - 8940' 27-F Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Kingwood

Permit No. PRES 121

WELL RECORD

Oil or Gas Well Dry Hole
(KIND)

Company Ray Bros. Corporation
Address 718 Kanawha Valley Bldg. Chas., W. Va.
Farm Lena G. Wiles Acres 155
Location (waters) _____
Well No. 1 Elev. 2568.60'
District Union County Preston
The surface of tract is owned in fee by Lena G. Wiles
Kanawha Valley Bldg. Address Charleston, W. Va.
Mineral rights are owned by Lena G. Wiles
Kanawha Valley Bldg. Address Charleston, W. Va.
Drilling commenced April 3, 1965
Drilling completed April 28, 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 _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 3/8			57' Cement to surface.
10			Size of
8 1/4			1225' 200' cement
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

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
Surface			0	20			
Sand			20	65			
Sand & Lime			65	235	6140	6289	6405
Shale & Lime			235	435	2569	2569	2569
Lime			435	1150	3571	3720	3836
Shale & Lime			1150	1215			
Lime			1215	2425			
Lime & Sand			2425	2920			
Benson Sand			2920	2960			
Shale & Lime			2960 - 5497				
Shale			5497	5675			
Tully Lime			5675	5700			
Shale			5700	6140			
Oradoga Line			6140	6172			
Chert - <i>Hundermill</i>			6172	6258			
Shale - <i>Need more</i>			6258	6289			Show of Gas and Water at 8945'
Oriskany Sand			6289	6405			
Heldaburg Line			6405	6870			
Shale & Lime - <i>Tom, W.C., McK.</i>			6870	8410			
Red Shale			8410	8700			
Gray Shale			8700	8765			
Sand & Shale			8765	8810			
Shale & Lime			8810	8860			
Sand & Shale			8860	8920			
Tuscorora			8920	8950			
TD			8950				