



4.9 W
5.36 Q

JUN 21 1938

Property
 Acres Belmont Quadrangle Drilling Corp.
 Farm Box 373, Bradford, Pa.
 Acres C. D. White
 Lease No. 70 1/2
 Serial No. 7847
 Elevation 111
 Quadrangle 1056 (Spirit Level)
 County Belleville
 District Wood
 Engineer Steele
 Eng. Reg. No. Harvey Johnson
 Date N. Y. 10654
 April 9, 1938
 Scale 1" = 400'

FC

STATE OF WEST VIRGINIA
 Department of Mines
 OIL & GAS DIVISION
 Charleston
 WELL LOCATION MAP
 File No. Woo-63

X Denotes location of well on U. S. 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.

Deep well

Woo-63

C. D. White No. 1 (111) Well. (Second Hole).

Steele District, Wood County, W. Va.
By Belmont Quadrangle Drilling Corporation.
Permit No. Woo-63 (Revised).
Elevation, 1058' L.

Dry hole.
Located 5.45 mi. S. of 39° 10' and 4.4 mi. W. of 81° 30'—EC—Belle-ville Quadrangle.
West of mouth of Buck Run, east of road.
2.95 mi. S. W. of Saulsbury; 1.8 mi. N. W. of Rockport.

	Top.	Bottom.	Thickness.	Elevation (top)
Berea Sand	2526	2554	28	-1468
Corniferous Lime	4995	5094	99	-3937
Oriskany Sand	5094	5144	50	-4036

HELLERSBERG 5144
Thickness, Devonian Shales, 2441 feet. Total depth, 5181'.
Not shot.

Remarks: Completed June 11, 1938.
Little water at 60' and 1121-60'. Water, 1497', 1590', 1743', and 2057'.
Show gas at 3900'.
Samples from 2300' to 5225'.
First hole drilled to 4749' Feb. 1938.
On 70+ acres.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

137

WELL RECORD

Permit No. Woo-63

Oil or Gas Well Dry hole
(Kind)

Company Belmont Quad. Drlg. Corp.
 Address P.O. Box #573, Bradford, Pa.
 Farm C.D. White Acres 70
 Location (waters) I
 Well No. 1 Elev. 1058.0
 District Steele County Wood
 The surface of tract is owned in fee by C.D. White
 Address Fort Neal, W.Va.
 Mineral rights are owned by C.D. White
 Address Fort Neal, W.Va.
 Drilling commenced July 30, 1937
 Drilling completed June 11, 1938
 Date shot No Depth of shot _____
 Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
 Volume Abandoned Hole _____ 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 <u>18"</u>	<u>18'</u>		
	<u>250.15</u>		Kind of Packer _____
	<u>1315.25</u>		Size of _____
	<u>2568.14</u>		Depth set _____
			Perf. top _____
			Perf. bottom _____
			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 8 1/4" SIZE 410 No. FT. 5-3-38 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
Soil			0	13			
Lime			13	50			
Red Rock	Little Water at 60'		50	80			
White Slate			80	111			
Red Rock			111	160			
Sand			160	165			
Red Rock			165	260			
Sand			260	285			
Red Slate			285	310			
Lime			310	328			
White Slate			328	340			
Red Rock			340	660			
Lime			660	690			
Red Rock			690	880			
Sand			880	902			
Black Slate			902	920			
White slate			920	1001			
Sand			1001	1023			
White slate			1023	1040			
Red Rock			1040	1068			
White slate			1068	1096			
Red Rock			1096	1121			
Sand a little water			1121	1160			
White slate			1160	1206			
Red Rock Cave			1206	1235			
Sand - Little Dunkard			1235	1245			
Red Rock Cave			1245	1280			
White slate - cave			1280	1292			
Sand Big Dunkard			1292	1307			
Lime - Set 10 3/4" Casing			1307	1325			
Black shale			1325	1343			
White slate			1343	1382			
Sand			1382	1397			
White slate			1397	1485			
Black slate			1485	1495			
Sand Water	2 bailer per hr at 1497'		1495	1520			
Black slate			1520	1535			
Sand-Water	3 bailer per hr. at 1590		1535	1696			
Slate			1696	1720			
- Wtr. at 1743'			1720	1752			

Reduced hole at 735' 15 1/2" to 12 1/2"

Hole filled to within 550' of surface

Deep

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime Hard			1752	1880			
Sand - Little wtr.		2057'	1880	2220			
Lime Hard			2220	2300			
Slate & Lime shells			2300	2505			
Black shale			2505	2526			
Sand shells (Berea)			2526	2531			
Lime shells-set 8 5/8			2531	2545			
Black shale			2545	2620			
Lime shells			2620	2725			
Slate & shells			2725	2910			
White slate			2910	3660			
Slate & Shells			3660	4050			
Show of gas at		3900'					
Brown shale			4050	4115			
Grey Shale			4115	4194			
Brown Shale			4194	4292			
Grey slate			4292	4720			
Grey shale			4720	4780			
Brown shale			4780	4838			
Lime shell			4838	4848			
Brown shale			4848	4995			
Corniferous lime			4995	5095			
Oriskany sand			5095	5142			
Lime			5142				
			5181				
			4995	5095	5142		
			1058	1058	1058		
			3937	4037	4084		

4995
2531

7464

TD 525'?

Date....., 19.....

APPROVED....., wner

By.....

(Title)