

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

Company W.L. DIAL Et. Al.
 Address 2778 Elmwood Ave., Rear. Huntington, W. Va.
 Farm Chas. H. Barbour
 Tract _____ Acres 55 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 542
 Quadrangle Guyandot EC
 County Cabell District McComas
 Engineer Basil S. Burgess
 Engineer's Registration No. 469
 File No. _____ Drawing No. _____
 Date 3-18-50 Scale 1"=500'

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

WELL LOCATION MAP
 FILE NO. CA13-471 ✓

+ 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.

6-6 206



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

WELL RECORD

Quadrangle Guyandot
Permit No. Coal-471

Oil or Gas Well Gas
(KIND)

Company W. L. Dial
Address Huntington, W. Va.
Farm Charles H. Barbour Acres 55.12
Location (waters) Guyan River
Well No. One Elev. 542'
District McComas County Cabell

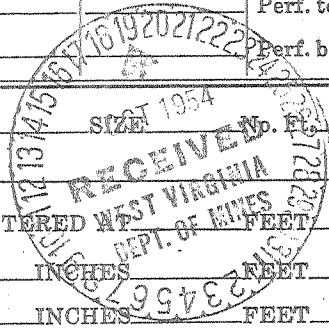
The surface of tract is owned in fee by Charles H. Barbour
Huntington, W. Va. Address _____
Mineral rights are owned by _____
Address _____

Drilling commenced April 26, 1954
Drilling completed July 24, 1954
Date Shot July 23 From _____ To _____
With Berea Grit 4150 Gelatin 80% Nitro
Shale

Open Flow 36 /10ths Water in 2" Inch
/10ths Merc. in _____ Inch
Volume 253,000 Cu. Ft.
Rock Pressure 600 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			Kind of Packer
16			
13			
10 3/4	80	none	Size of
8 5/8	381	none	Shoe 3296
7 od	1746	1746	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED	SIZE	DATE	No. Ft.	Date
COAL WAS ENCOUNTERED AT			FEET	INCHES
			FEET	INCHES
			FEET	INCHES



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface		q	0	60			
Sand		quick	60	80			
Slate	blue		80	110	hole full water		
Sand			110	120			
Sand			120	190			
Sand			190	200			
Slate	red		200	486	water 1/2 bailfull every hour		
Sand		hard	480	588			
Slate	gray		588	602			
Sand			602	645			
Slate			645	658			
Sand			658	751			
Slate			751	800			
Sand			800	870			
Shells - Slate			870	1004			
Sand			1004	1029	water at 868 4 bailers per hr.		
Slate			1029	1040	water at 1085 hole full		
Sand			1040	1260			
Slate			1260	1290			
Sand		hard	1290	1340			
Slate - Shells			1340	1343			
Maxon Sand			1343	1377			
Berea Lime			1377	1390			
Berea Lime			1390	1560			
Slate	gray		1560	1575			
Slate & Shells			1575	1610	show of gas		
Sand			1610	1700	show of gas		
Slate & Shells			1700	1740			
Shell			1740	1750			
Slate	gray		1750	2185			
Shells			2185	2195			
Berea			2195	2208	Top of Berea 2195 - Bottom 2208		
Slate & Shells			2208	2273			
Shale	dark		2273	2365			
Slate	gray		2365	2630			
B. Shale			2630	2792	Show of gas 2710'		
Slate & Shells			2792	2843			
B. Shale			2843	2873	Show of gas approx. 2870'		

Formation	Color	Hard or Soft	Top /	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	gray		2873	2959			
B. Slate			2959	3000			
Slate	gray		3000	3035			
Shale	brown		3035	3145			
Shale	gray		3145	3160			
Shale	brown		3160	3286			
Slate	white		3286	3296			
							Total depth measured by steel line measurement.
							Shot from 2710' to 3296' with 4150 lbs. Gelatin 80% Nitro.
							Shot Berea with a 700 lb shot and a 2100 lb. shot. Powder.

639
 1571
 3022

Date _____, 19__

APPROVED _____, Owner

By _____

(Title)