



Company DALE COTTRILL & LEON BEAVER
 Address 103 KIBLER LANE
WILLIAMSTOWN, W. VA.
 Farm BRUCE PEYTON
 Tract _____ Acres 0.63 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 769'
 Quadrangle WEST UNION-SE
 County DODDRIDGE District WEST UNION
 Engineer JOHN W. HAMILTON
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date MARCH 12, 1960 Scale 1" = 30'

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

WELL LOCATION MAP
 FILE NO. DOD-322

+ 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 2

Quadrangle West Union

WELL RECORD

Permit No. DOD 322

Oil or Gas Well Both
(KIND)

Company Cottrell and Beaver
Address Williamstown, W. Va.
Farm Peyton Acres 5
Location (waters) middle waters
Well No. Peyton # 1 Elev. 769'
District West Union County Doddridge
The surface of tract is owned in fee by Bruce Peyton
Address West Union, W. Va.
Mineral rights are owned by Dale Cottrell and Leon Beaver
Address Williamstown, W. Va.
Drilling commenced March 21, 1960
Drilling completed April 11, 1960
Date Shot No From To
With
Open Flow /10ths Water in Inch
 /10ths Merc. in Inch
Volume 3,350,000 M.C.F. Cu. Ft.
Rock Pressure 500 lbs. 24 hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED No
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer <u>No</u>
16			
13			
10	<u>600'</u>	<u>None</u>	Size of <u> </u>
8 1/4	<u>1200'</u>	<u>None</u>	
6 5/8			Depth set <u> </u>
5 3/16	<u>1680'</u>	<u>1680'</u>	
3			Perf. top <u> </u>
2			Perf. bottom <u> </u>
Liners Used	<u>None</u>		Perf. top <u> </u>
			Perf. bottom <u> </u>

CASING CEMENTED Yes SIZE 5 1/2 No. Ft. 1681 Date 6:30 P.M. April 16, 1960 - 40 lbs cement and 700 # salt - Gaston Service
COAL WAS ENCOUNTERED AT None FEET INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

RESULT AFTER TREATMENT not treated
ROCK PRESSURE AFTER TREATMENT not treated
Fresh Water None Feet Salt Water None Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil	Brown	Soft				8	
Quick Sand	Brown	Soft				18	
					Water	25	2 Bailers-hr.
Red Rock	Red	Soft				40	
Lime	Red	Hard				60	
Red Rock	Red	Soft				80	
Slate and Shells	Black	Medium				100	
Slate	White	Soft				110	
Red Rock	Red	Soft				115	
					Water	125	7 Bailers-hr.
Lime	White	Hard				170	
Red Lime	Red	Hard				215	
					Water	190	10 Bailers-hr.
						218	10 inch pipe
Lime	White	Hard				225	
Red Rock	Red	Soft				230	
Slate and Shells	White	Medium				300	
Red Rock	Red	Medium				310	
Slate and Shells	White	Medium				355	
Lime	Dark	Hard				380	
Slate and Shells	White	Medium				510	
Red Rock	Red	Medium				603	
Lime	White	Hard				615	
Slate and Shells	White	Medium				680	



Formation	Color	Hard or Soft	Top <i>Z</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock	Red	Medium		(GAS)		750	
						755	Depthometer Run on 8" Casing
Little Dunkard Sand	White	Hard				780	
Pink Rock	L. Pink	Medium				790	
Lime	White	Hard				810	
Pink Rock	Pink	Medium				818	
Big Dunkard Sand	White	Medium				840	
Slate and Shells	Black	Medium				860	
Lime	Dark	Hard				885	
Slate and Shells	White	Medium				970	
Sand	White	Medium				1000	
Slate and Shells	Black	Medium				1015	
Gas Sand	Grey	Hard				1065	
Slate and Shells	Black	Medium				1105	
1st Salt Sand	Grey	Hard				1140	
Slate and Shells	Black	Medium				1180	
2nd Salt Sand	Grey	Medium				1215	
Slate and Shells	Black	Medium				1280	
Sand	Grey	Medium				1320	
Slate and Shells	Black	Medium				1350	
3rd Salt Sand	Grey	Medium				1470	
Slate and Shells	Black	Medium				1535	
					Oil and Gas	1569	
					Water	1570	Depthometer Run 1 bbl. per hr.
Maxton Sand	Dark	Medium				1580	
Slate and Shells	Black	Medium				1618	
Little Lime	Dark	Hard				1632	
Slate Break	White	Soft				1638	
Blue Monday Sand	White	Hard				1646	
Slate	White	Medium				1651	
Big Lime	Grey	Hard				1719	
						1680	Depthometer Run on 5 1/2" pipe
					Gas	1731	
					Gas	1733	3,350,000 M.C.F.
Sand	Grey	Hard				1719	

WELL RECORD

Date May 26, 1960

APPROVED John Deane, Owner

By J. J. Taylor (Title)

