

NOTE — THE COAL IS OWNED BY BARKET C. SCHULTE. ELEV. FROM ROAD AT TOP OF HILL MARKED ON TOPO. MAP 1132'. ERROR OF CLOSURE UNDER 1/200

I, the undersigned, being duly sworn, depose and say that the above is correct to the best of my knowledge and belief and shows all of the information required by paragraph 3 of the rules and regulations of the oil and gas section of the Board of West Virginia.

*W. S. Hester*  
8.7.63

New Location   
 Drill Deeper   
 Abandonment

**CECIL MEADOWS**

Company M. AND M. DRILLING CO.  
 Address BOX 11 ALUM BRIDGE, W. VA.  
 Farm FREDERICK BODE HEIRS  
 Tract \_\_\_\_\_ Acres 107 Lease No. \_\_\_\_\_  
 Well (Farm) No. ONE Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1171.2'  
 Quadrangle HOLBROOK EC  
 County DODDRIDGE District COVE  
 Engineer W. S. Hester  
 Engineer's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 8/12/63 Scale 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. DOD-1052

+ 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 14

Quadrangle Holbrook

Permit No. DOD-1052

WELL RECORD

Oil or Gas Well Both  
(KIND)

Company Cecil Meadows, (M & M Drilling)  
Address Box 11, Alum Bridge, West Va.  
Farm Fredrick Bode Acres 107  
Location (waters) Hughes River, Middle Fork  
Well No. 1 Elev. 1170.2'  
District Cove County Doddridge  
The surface of tract is owned in fee by Schulte  
West Union, W. Va. Address \_\_\_\_\_  
Mineral rights are owned by Fredrick Bode Heirs  
58 Cherry St. Salem, West Va. Address \_\_\_\_\_  
Drilling commenced August 6, 1963  
Drilling completed October 3, 1963  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in Show only Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume None Cu. Ft.  
Rock Pressure None lbs. \_\_\_\_\_ hrs.  
Oil Show Only bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>None Used</u>
13			Size of _____
10	<u>110</u>	<u>No</u>	Depth set _____
8 1/2	<u>1100</u>	<u>No</u>	Perf. top <u>2827</u>
6 3/4			Perf. bottom _____
5 3/16			Perf. top _____
<u>4-1/2"</u>	<u>2868</u>	<u>Yes</u>	Perf. bottom _____
2			
Liners Used	<u>None</u>		

CASING CEMENTED Yes SIZE 4-1/2" No. Ft. 750 Ft. Date  
October 1, 1963 by Garaton Service Inc.  
150 cement - 10 bags  
COAL WAS ENCOUNTERED AT None FEET INCHES  
\_\_\_\_\_ FEET INCHES FEET INCHES  
\_\_\_\_\_ FEET INCHES FEET INCHES

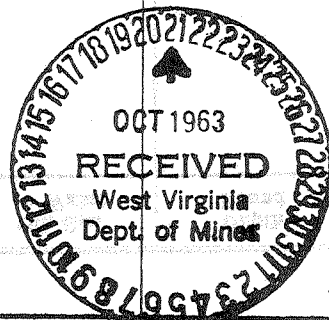
WELL FRACTURED by Dowell Inc. Oct 8, 1963  
900 Barrel of Water, 32,000 lbs of Sand

RESULT AFTER TREATMENT 10 Barrel of Oil and 200,000 CF Gas

ROCK PRESSURE AFTER TREATMENT 675 lbs.

Fresh Water 134 Feet Salt Water None Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock	Red	Soft	0	20			
Sand	White	Soft	20	60			
Slate	White	Soft	60	75			
Sand	White	Hard	75	90			
Slate-Shells	Black	Soft	90	135	Water	at 134 Ft.	
Red Rock	Red	Soft	135	155			
Slate-Shells	White	Soft	155	208			
Red Rock	Red	Soft	208	220			
Slate-Shells	Black	Soft	220	235			
Sand	White	Medium	235	285			
Red Rock	Red	Soft	285	300			
Lime	Gray	Hard	370	380			
Red Rock	Red	Soft	380	445			
Slate-Shells	Black	Soft	445	476			
Sand	White	Hard	476	485			
Red rock	Red	Soft	485	500			
Lime	Gray	Hard	500	508			
Sand	White	Hard	508	524			
Red Rock	Red	Soft	524	539			
Lime	Gray	Hard	539	555			
Red Rock	Red	Soft-Hard	555	585			
Gritty Lime	Gray	Hard	585	600			
Sand	White	Hard	600	615			
Slate-Shells	White	Soft	615	635			
Sand	White	Hard	635	660			
Red Rock	Red	Soft	660	678			



APPROVED: *[Signature]*  
 Date: October 19, 1967

Formation	Color	Hard or Soft	Top 14	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate-Shells	White	Hard-Soft	678	700		700	
Red Rock	Red	Soft	720	745		745	
Lime	Dark Gray	Hard	765	765		765	
Slate-Shells	White	Hard	815	830		830	
Klime	Gray	Hard	815	815		815	
Slate-Shells	White	Hard	830	865		865	
Red Rock	Red	Soft	865	915		915	
Slate	Black	Soft	915	933		933	
Red Rock	Red	Soft-Hard	933	950		950	
Slate	Black	Soft	950	960		960	
Sand	White	Hard	960	980		980	
Red Rock	Red	Soft	980	1045		1045	
Slate	Black	Soft	1045	1100		1100	
Lime	Gray	Hard	1100	1110		1110	
Slate	Black	Soft	1110	1180		1180	
Red Rock	Red	Soft	1180	1200		1200	
Slate-Shells	Gray-Dark	Soft-Hard	1200	1238		1238	
Lime	Gray	Hard	1238	1287		1287	
Slate	Black	Soft	1287	1310		1310	
Sand	White	Hard	1310	1350		1350	
Slate	Black	Soft	1350	1394		1394	
Sand	White	Medium Hard	1394	1464		1464	
Slate-Shells	Black	Soft	1464	1540		1540	
Salt Sand	White	Hard	1540	1575		1575	
Slate-Shells	Black	Soft	1575	1612		1612	
Sand	White	Hard	1612	1650		1650	
Black Slate	Black	Soft	1650	1828		1828	
Sand	White	Hard-Soft	1828	1890		1890	
Slate	Black	Soft	1890	1945		1945	
Lime	Gray	Hard	1945	1950		1950	
Sand (Maxon)	White	Hard	1950	2000		2000	
Slate	Black	Soft	2000	2005		2005	
Lime	Gray	Hard	2005	2030		2030	
Slate-Shells	Black	Soft	2030	2125		2125	
L-I-Lime	Gray	Hard	2125	2140		2140	
Slate	Black	Soft	2140	2145		2145	
Big Lime	Gray	Hard	2145	2210		2210	
Keener Sand	White	Hard	2210	2260		2260	
Injun Sand	White	Hard-Soft	2260	2300		2300	
Slate	Black	Soft	2300	2310		2310	
Slate	Black	Soft	2310	2340		2340	
Slate-Shells	Black	Soft	2340	2405		2405	
Wher Sand	White-Blue	Hard	2405	2510		2510	
Slate-Shells	Black	Soft	2510	2600		2600	
Lime	Gray	Hard	2600	2615		2615	
Slate-Shells	Black	Soft	2615	2810		2810	
Gordon Sand	White-Blue	Hard-Soft	2810	2828		2828	
Slate	Black	Soft	2828	2868		2868	
TOTAL DEPTH				2868			
							Oil Show at 2810 to 2818
							Gas at 2225, show of Oil or Gas