





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 6

Quadrangle WEST UNION

Permit No. DCB-105

**WELL RECORD**

Oil or Gas Well GAS  
(KIND)

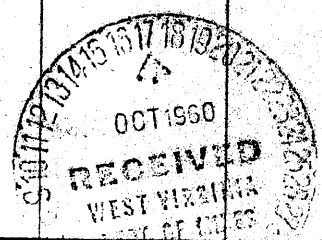
Company David Law  
Address 716 Union Trust Building, Parkersburg, W. Va.  
Farm Elden Sponaugle Acres 50  
Location (waters) Rock Run and Middle Island Creek  
Well No. 1 A Elev. 862  
District West Union County Lewis  
The surface of tract is owned in fee by Elden Sponaugle  
West Union, West Va. Address \_\_\_\_\_  
Mineral rights are owned by Elden Sponaugle  
West Union, West Va. Address \_\_\_\_\_  
Drilling commenced July 20, 1960  
Drilling completed August 30, 1960  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume Show \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED 500 BBL Water - 20,000 Sand

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	36		Size of
8 1/4	335		
6 1/4			Depth set
5 3/16			
3 1/2 4 1/2		1922	Perf. top
2			Perf. bottom 30 ft.
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2 SIZE 400 No. Ft. 6/4/30 Date  
55 sacks Aquagel 40 sacks Cement  
Lawson Cementing Co.  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT 1 1/2 Million  
ROCK PRESSURE AFTER TREATMENT 1 hour 450  
Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil		Soft	0	12			
Sand		Hard	12	30	Water	25 ft.	
Red Rock			30	40			Run 36" 11" of 10"
Lime			40	53			
Sand			53	70	Water	70 ft.	
Shale			70	88			
Lime			88	93			
Red Rock			93	98			
Lime			98	120			
Gritty Lime		Hard	120	132			
Sand		Hard	132	142			
Coal		Med	142	142 1/2			
Slate			142 1/2	155			
Red Rock			155	170			
Lime			170	180			
Shale			180	188			
Red Rock			188	201			
Lime		Hard	201	228			
Red Rock			228	253			
Slate			253	340			
Red Rock	Grey	Med	340	353			Run 385 8"
Slate			353	405			
Lime	White	Hard	405	310			
Sand			310	520			
Lime			520	550			
Pink Rock & Shells		Med	550	550			top of pink red rock
Slate & Shells		Hard	550	585			
Red Rock	Red	Soft	585	735			
Lime		Med	735	800			



Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells		Med	800	875			
Sand		Hard	875	905			
Slate		Med Hard	905	940			
Gritty Lime		Hard	940	952			
Lime		Hard	952	990			
Sand		Hard	990	1035			
Lime		Soft	1055	1070			
Sand		Soft	1070	1080			
Slate		Soft	1080	1150			
Gritty Lime		Hard	1150	1200			
Slate			1200	1310			
Salt Sand			1310	1340			
Slate & Shells			1340	1415			
Gritty Lime		Hard	1415	1453			
Sand		Hard	1453	1470			
Slate & Shells			1470	1530			
Maxon Sand		Hard	1530	1660			
Lime		Hard	1660	1693			
Slate		Med	1693	1710			
Big Lime			1710	1715	Show of Gas	1720'	
Shale			1715	1777	Red rock hole	1787'	
Big Injun			1777	1865			
Pinnacle Cave			1865	1880			
Gritty Lime			1880	1900			
Squaw			1900	1914			
Shale			1914	1922			

Date \_\_\_\_\_, 19\_\_

APPROVED \_\_\_\_\_, Owner

By \_\_\_\_\_  
(Title)