





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 2

Quadrangle West Union

Permit No. DOD-402

**WELL RECORD**

Oil or Gas Well DRY  
(KIND)

Company Paul Heaster  
Address West Union  
Farm Howard Coontz Acres 0.09  
Location (water) #1 Doe Run  
Well No. #1 Elev. 819  
District West Union County Dodd  
The surface of tract is owned in fee by Howard Coontz  
Address West Union  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced Aug 2 1960  
Drilling completed Jan. 16 1961  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED Jan. 24 1961

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	358		Size of
8 1/4			
6 3/4	1051		Depth set
5 3/16	1851		
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5" SIZE 1809 No. Ft. Dec. 12 60  
25 Bags

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

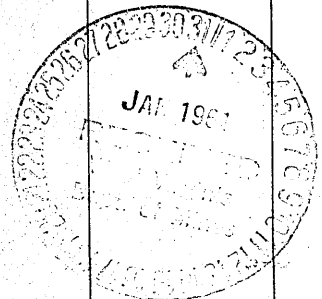
WELL FRACTURED \_\_\_\_\_

RESULT AFTER TREATMENT Dry

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water 205 Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil			0	4			
Sand			4	106			
Red Rock			106	145			
White Slate			146	207			
Red Rock			207	245			
Slate & Shells			245	355			
White Slate			355	370			
Slate & Shells			370	400			
Blue Shale			400	405			
Red Rock			405	420			
Blue Lime			420 <del>482</del>	482			
White Slate			482	536			
Lime			536	570			
Red Rock			570	635			
Lime Red			635	668			
Red Rock			668	680			
Lime			680	700			
White Slate			700	720			
Red Rock			720	780			
Slate			780	805			
Lime			805	935			
Slate Black			935	972			
Sand			972	1050			
Lime			1050	1100			
Sand			1100	1265			
Slate			1265	1275			
Sand			1275	1570			
Lime			1570	1670			
Slate			1670	1680			
Sand			1680	1690			



Formation	Color	Hard or Soft	Top <sup>2</sup>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			1690	1720			
Lime <del>XX</del>			- 1720	1750			
Shales			1750	1762			
Pencil Cave			1762	1765			
Lime			- 1765	1847			
Sand			1847	1940			
Shale			1940	1965			
Total Depth			1965				

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

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

By \_\_\_\_\_

(Title)