

Note:- Coal owned by Wilson Coal Co., R 1, Buckhannon, W. Va. Redstone seam worked out and abandoned. Pittsburg seam not developed.

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all of the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

*W. S. Heston*  
R. P. E. No. 1227

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

Error in Closure:- Less than 1' in 200'

Company MARVIN WILHITE & FRANCIS M. MCGAHEE

Address Postoffice Box 326, Orange Park, Fla.

Farm Waid L. Queen

Tract \_\_\_\_\_ Acres 42 Lease No. \_\_\_\_\_

Well (Farm) No. One Serial No. \_\_\_\_\_

Elevation (Spirit Level) 1508

Quadrangle Philippi - SW

County Upshur District Warren

Engineer W. S. Heston

Engineer's Registration No. 1227

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date Jan. 21, 1964 Scale 1" = 200' = 330'

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

**WELL LOCATION MAP**  
FILE NO. Ups - 828

+ 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 24

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Philippi  
Permit No. Upshur-828

WELL RECORD

Oil or Gas Well GAS  
(KIND)

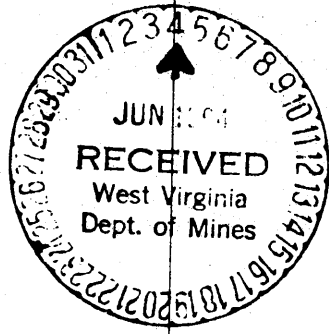
Company Marvin E. Wilhite & Francis M. McGahee  
Address Box 326, Orange Park, Florida  
Farm Waid L. Queen Acres 42  
Location (waters) Pecks Run  
Well No. -1- Elev. 1508  
District Warren County Upshur  
The surface of tract is owned in fee by Waid L. Queen  
Address Hodgesville, W. Va.  
Mineral rights are owned by Waid L. Queen  
Address Hodgesville, W. Va.  
Drilling commenced March 19, 1964  
Drilling completed April 2, 1964  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume 36 M \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	20'	20'	
10			Size of
<del>8</del> 8 5/8"	425'	425'	Depth set
6 5/8"			
5 3/16"			Perf. top
<del>4</del> 4 1/2"	4526'	4526'	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

WELL FRACTURED April 11, 1964 - Dowell - 30,000 gal wtr - 30,000 lbs. sand  
RESULT AFTER TREATMENT 715,000 cuft  
ROCK PRESSURE AFTER TREATMENT 1180# - 30 hrs.  
Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet

CASING CEMENTED 4 1/2 SIZE 4526 No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
Cemented with - 100 sacks cement plus gel  
COAL WAS ENCOUNTERED AT (NO COAL) INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	12			
Lime and shale			12	100			
Lime and Shale			100	140			
Shale			140	250			
Siltstone & Shale			250	425			
Shale			425	480			
Red Rock			480	495			
Shale			495	605			
Shale gray			605	945			
Red Rock			945	1000			
Shale			1000	1150			
Sandstone			1150	1220			
Shale			1220	1455			
Red Rock			1455	1575			
Sandstone			1575	1675			



Formation	Color	Hard or Soft	Top <sup>24</sup>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Shale			1675	1700			
Shale & Lime			1700	1765			
Big Lime			1765	2040			
Shale			2040	2110			
Lime			2110	2155			
Lime			2155	2300			
Shale			2300	2380			
Red Rock			2380	2420			
Red Rock and shale			2420	2500			
Sand and shale			2500	3115			
Shale and siltstone			3115	4420			
Shale, gray			4420	4448			
Benson Sand, Brown			4448	4470	Gas (36 M)		
Gray and green shale/siltstone			4470	4541			

Driller T. D. 4541

Date June 1, 19 64

APPROVED Marvin E. Wilbitt-Francis M. McGhee Owner  
Edward S. Hamilton  
 Geologist