



Geary District, Roane County, W. Va.

By Virginian Gasoline & Oil Co., Charleston, W. Va.

On 44 acres, on Right Fork of Big Sandy Creek; surface owned by  
Alfred Fields, Wallback, W. Va., and minerals by W. C.  
Tallman et al., Parkersburg, W. Va.

Elevation, 1100' L.

Drilling commenced June 24, 1929; completed, Aug. 1, 1929.

Shot Aug. 7, 1929, at 2002'.

2 bbls. oil after shot.

Salt water at 1433'.

8 $\frac{1}{4}$ " casing, 439' (pulled); 6 $\frac{5}{8}$ "<sup>5</sup>, 1914'; 2" tubing, 2060'.

B. H. packer, 6 $\frac{5}{8}$  x 8 $\frac{1}{4}$  x 10, set at 1895'.

Oil well. Abandonment reported to Dept. of Mines Apr. 20, 1937.

Record to RCT from Dept. of Mines 4-30-37.

	Top.	Bottom.
Red rock	0	- 18
Sand, gray	18	- 25
Slate, black	25	- 48
Red rock	48	- 200
Sand, white	200	- 220
Slate, white	220	- 235
Red rock	235	- 255
Slate	255	- 335
Sand, white	335	- 485
Slate, shelly	485	- 550
Sand, gray	550	- 706
Slate, shelly	706	- 965
Sand, gray	965	- 1001
Coal	1001	- 1003
Sand, gray	1003	- 1060
Slate	1060	- 1100
Sand, white	1100	- 1158
Slate	1158	- 1251
Sand, Gas	1251	- 1326
Slate	1326	- 1357
1st Salt Sand (water, 1433')	1357	- 1605
Slate	1605	- 1632
2nd Salt Sand	1632	- 1694
Slate	1494	- 1706
Sand	1706	- 1744
Slate	1744	- 1760
Red rock	1760	- 1766
Lime	1766	- 1784
Slate	1784	- 1828
Little Lime	1828	- 1858
Sand	1858	- 1877
Pencil Cave	1877	- 1887
Big Lime	1877	- 2001
<del>Big Injun Sand</del>	<del>2001</del>	<del>2017</del>
Big Injun Sand (show oil, 2001-2017')	2001	e 2031
Total depth		2039

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WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

## WELL RECORD

Permit No. ROA-762-A Oil or Gas Well Oil  
(Kind)

Company <u>Virginian Gasoline &amp; Oil Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Charleston, West Va.</u>	Size			
Farm <u>W. C. Tallman</u> Acres <u>44</u>	16			Kind of Packer
Location (waters) <u>Right Fork of Big Sandy Creek</u>	13			<u>B. H.</u>
Well No. <u>3972</u> Elev. <u>1100</u>	10			Size of
District <u>Geary</u> County <u>Roane</u>	8 1/4	<u>439</u>		<u>6-5/8x8-1/4x10</u>
The surface of tract is owned in fee by <u>Alfred Fields</u> Address <u>Wallback, W. Va.</u>	6 5/8	<u>1914</u>	<u>1914</u>	Depth set
Mineral rights are owned by <u>W. C. Tallman et al</u> Address <u>Parkersburg, W. Va.</u>	5 3/16			<u>1895</u>
Drilling commenced <u>June 24, 1929</u>	3			Perf. top
Drilling completed <u>August 1, 1929</u>	2	<u>2060</u>	<u>2060</u>	Perf. bottom
Date shot <u>August 7, 1929</u> Depth of shot <u>2002</u>	Liners Used			Perf. top
Open Flow <u>/10ths Water in</u> Inch				Perf. bottom
After Shot <u>/10ths Merc. in</u> Inch				
Volume <u>Cu. Ft.</u>	CASING CEMENTED	SIZE	No. FT.	Date
Rock Pressure <u>lbs.</u> hrs.				
Oil <u>2</u> bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT	FEET	INCHES	
Fresh water <u>feet</u> feet		FEET	INCHES	FEET
Salt water <u>1433</u> feet feet		FEET	INCHES	FEET

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Red Rock				18			
Sand, Grey			18	25			
Slate, Black			25	48			
Red Rock			48	200			
Sand, White			200	220			
Slate, White			220	235			
Red Rock			235	255			
Slate			255	335			
Sand, White			335	485			
Slate, Shelly			485	550			
Sand, Grey			550	706			
Slate, Shelly			706	965			
Sand, Grey			965	1001			
Coal			1001	1003			
Sand, Grey			1003	1060			
Slate			1060	1100			
Sand, White			1100	1158			
Slate			1158	1251			
Sand, Gas			1251	1326			
Slate			1326	1357			
Salt Sand 1st			1357	1605	Water 1433'		
Slate			1605	1632			
Salt Sand, 2nd			1632	1694			
Slate			1694	1706			
Sand			1706	1744			
Slate			1744	1760			
Red Rock			1760	1766			
Lime			1766	1784			
Slate			1784	1828			
Little Lime			1828	1858			
Sand			1858	1877			
Pencil Cave			1877	1887			
Big Lime			1877	2001			
Show Oil			2001	2017			
Big Injun			2001	2031			
Total Depth				2039			

