

J. A. G. WILLIAMS HEIRS NO. 1 WELL.

9652

Murphy District, Ritchie County, W. Va.

By Clem S. Morris, Atty. in Fact, Smithville, W. Va.

Drilled under permit Rit-.....?

On 97 acres, on Indian Creek.

Elevation, 1077' L.

Surface and minerals owned by J. A. G. Williams Heirs, Route 1,
Harrisville, W. Va.

Drilling completed in 1933.

10" casing, 197' (pulled); 8 $\frac{1}{2}$ " , 615' (pulled); 6 $\frac{5}{8}$ " , 1196'; 2" tubing,
2140'.

Gas well. Record to Dept. of Mines dated March 28, 1950.

Record to ROT from Mrs. Griffith May 26, 1950. Old File No. 843.

	Top.	Bottom.
Big Red, red, soft	840	- 1194
Big Barkard Sand, gray, medium	1194	- 1208
Gas Sand, gray, medium	1334	- 1390
Sand, gray, medium	1510	- 1815
Maxton Sand, gray, medium	1868	- 1948
Big Lime, gray, medium	1948	- 2035
Big Injun Sand, gray, medium (gas, 2039-2118')	2035	- 2130
Total depth		2145



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

843

AP-968

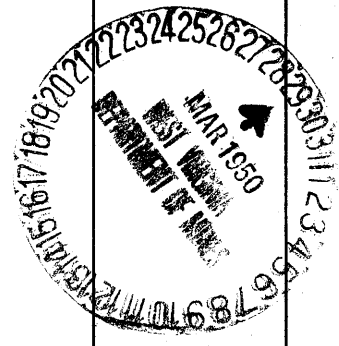
Permit No. No Permit-Drilled 1933 **WELL RECORD** Oil or Gas Well Gas
(KIND)

Company Clem S. Morris, Atty.in Fact
Address Smithville, W. Va.
Farm J. A. G. Williams Hrs. Acres 97
Location (waters) Indian Creek
Well No. 1 Elev. 1077
District Murphy County Ritchie
The surface of tract is owned in fee by J.A.G. Williams Hrs.
Address Harrisville, W.Va.
Mineral rights are owned by same Route 1
Address _____
Drilling commenced _____
Drilling completed _____
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.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	197	No	Size of
8 1/4	615	"	
6 1/2	1196	Yes	Depth set
5 3/16			
3			Perf. top
2	2140	Yes	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Red	Red	Soft	840	1194			
" Dunk	Grey	Medium	1194	1208			
Gas	"	"	1334	1390			
Sand	"	"	1510	1815			
Maxton	"	"	1868	1948			
Big Lime	"	"	1948	2035			
" Injun	"	"	2035	2030		2039-2118	
Total depth				2145			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date Mar. 28, 1950

APPROVED Clem S. Morris, Owner

By Atty in Fact (Title)