



Company Wm. Cassidy
 Address Spencer
 Farm Veta Bailey
 Tract _____ Acres 108 1/2 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 910
 Quadrangle Arnoldsburg
 County Calhoun District Lee
 Surveyed by Holly Nester
 Engineer Donald W. Morris
 Engineer's Registration No. 1653
 File No. _____ Drawing No. _____
 Date 6/11/56 Scale 1"=400'

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

WELL LOCATION MAP
 FILE NO. CAL-337-A

+ 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.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Arnoldsburg
Permit No. Ab 337-A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company <u>William Cassady</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Spencer, W. Va.</u>	Size			
Farm <u>Vera Bailey</u> Acres <u>108 1/2</u>	16			Kind of Packer
Location (waters) <u>West Fork</u>	13			Size of
Well No. <u>2</u> Elev <u>910</u>	10			Depth set
District <u>Lee</u> County <u>Calhoun</u>	8 1/4		1790	Perf. top
The surface of tract is owned in fee by <u>Oris Bailey</u>	6 5/8			Perf. bottom
Address <u>Arnoldsburg, W. Va.</u>	5 3/16			Perf. top
Mineral rights are owned by <u>Vera Bailey</u>	3			Perf. bottom
Address <u>Arnoldsburg, W. Va.</u>	2			
Drilling commenced	Liners Used			
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 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
Red Rock	Red	Soft	0	8			
Sand	Blue	Hard	8	55			
Blue Mud	Blue	Soft	55	60			
Lime	Gray	Hard	60	100			
Slate	Blue	Soft	100	112			
Sand	Blue	Hard	112	135			
Lime	Blue	Hard	135	150			
Red Rock	Red	Soft	150	175			
Slate	Blue	Soft	175	275			
Sand	Blue	Hard	275	360			
Red Rock	Red	Soft	360	480			
Lime	Blue	Hard	480	495			
Red Rock	Red	Soft	495	520			
Slate	Gray	Soft	520	582			
Sand	Blue	Hard	582	617			
Red Rock	Red	Soft	617	730			
Sand	Blue	Hard	730	750			
Slate	Gray	Soft	750	830			
Sand	White	Hard	830	945			
White Mud	White	Soft	945	950			
Sand	Dark	Hard	950	1000			
Slate & Lime	Black	Hard	1000	1050			
Sand	White	Hard	1050	1100			
Slate	Black	Soft	1100	1150			
Sand	Blue	Hard	1150	1190			
Slate Shells	Gray	Soft	1190	1250			
Sand	Dark	Hard	1250	1500			
Slate & Lime	Black	Soft	1500	1535			
Sand	Blue	Hard	1535	1605			
Slate	Gray	Soft	1605	1695			
Little Lime	Gray	Hard	1695	1755			
Sand	Blue	Hard	1755	1770			
Pencil Cave	Black	Soft	1770	1780			
Big Lime	Gray	Hard	1780	1890			
Big Injun	Gray	Hard	1890	1930			
Total Depth			1930				

