

Company Wm Cassidy
 Address Spencer, W. Va.
 Farm Morgan & Fox
 Tract _____ Acres 5A Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 765'
 Quadrangle Arnoldsburg
 County Calhoun District Lee
 Surveyed by Holly Nesten
 Engineer Donald W. Morris
 Engineer's Registration No. 1653
 File No. _____ Drawing No. _____
 Date 10/3/55 Scale 1"=800'

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

WELL LOCATION MAP
 FILE NO. CAL-326-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

783

Quadrangle _____

Permit No. 3264

WELL RECORD

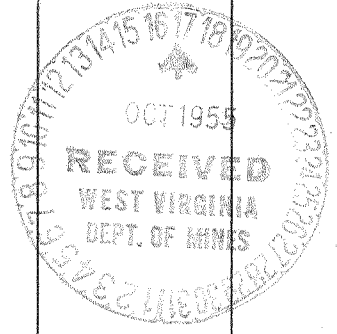
Oil or Gas Well _____ (KIND)

Company Wm. Cassady
Address Spencer, W. Va.
Farm Fox and Morgan Acres 5 acres
Location (waters) Fall Run
Well No. 1 Elev. 765
District Lee County Calhoun
The surface of tract is owned in fee by E. Starcher
Address Arnoldsburg, W. Va.
Mineral rights are owned by F. Morgan
Address Arnoldsburg, W. Va.
Drilling commenced 1923
Drilling completed 1923
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			
18	16		
10			Size of
8 1/4	550		
6 3/4	1034		Depth set
5 3/16	1752	1752	
3			Perf. top
2			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
Sand	Blue	Hard	0	80			
Red Rock	Red	Soft	80	350			
Sand	White	Hard	350	360			
Red Rock	Red	Soft	360	405			
Sand	Blue	Hard	405	420			
Red Rock	Red	Soft	420	550			
Lime	Blue	Hard	550	620			
Red Rock	Red	Soft	620	635			
Plate & Shells	Black	Medium	635	705			
Dunkard Sand	Blue	Hard	705	721			
Plate & Shells	Black	Soft	721	765			
Big Dunkard	Gray	Soft	765	850			
Plate	Gray	Soft	850	890			
Gas Sand	Gray	Hard	890	904			
Plate	Gray	Soft	904	926			
Sand	Gray	Hard	926	1020			
Plate	Gray	Soft	1020	1029			
Sand	Gray	Hard	1029	1100			
Plate & Lime	Black	Hard	1100	1115			
Sand	Gray	Hard	1115	1165			
Plate	Gray	Soft	1165	1382			
Sand	Gray	Hard	1382	1427			
Plate	Gray	Hard	1427	1460			
Salt Sand	Gray	Hard	1460	1665			
Plate	Blue	Soft	1665	1675			
Sand	White	Hard	1675	1721			
Plate	Blue	Soft	1721	1726			
Lime	Black	Hard	1726	1749			
Plate	Blue	Hard	1749	1752			
Lime	Black	Hard	1752	1755			
Sand	Gray	Hard	1755	1768			
Plate	Blue	Soft	1768	1776			
Big Lime	White	Hard	1776	1852			
Sand	White	Hard	1852	1928			



JAN. 23 1958

