



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

540

WELL RECORD

Permit No. 696 A

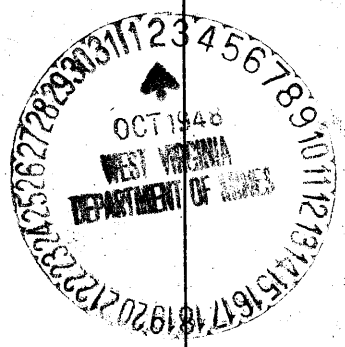
Oil or Gas Well Oil
(KIND)

Company E.S. Woodyard Hatate & Paul Cromwell
Address Box 578, Pennsboro, W. Va.
Farm Charles Stewart Acres _____
Location (waters) Flint Run
Well No. 22 Elev. 4094'
District Grant County Doddridge
The surface of tract is owned in fee by Charles Stewart
Address _____
Mineral rights are owned by Charles Stewart
Address _____
Drilling commenced Unknown
Drilling completed Unknown
Date Shot Unknown 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			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 3/4			Depth set
5 3/16	2090'	2090'	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pitts. coal			770'				
Big Injun			2090'				
1st Pay			2402'				
2nd Pay			2190'				
Total depth				2214'			



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

Date Sept. 21, 1948

APPROVED E.S. woodyard Estate & Paul Cromwell, Owner

By Paul Cromwell, Partner
(Title)

Grant District, Doddridge County, W. Va.
 By E. S. Woodyard Estate and Paul Cromwell, Box 578, Pennsboro, W. Va.
 Abandoned under permit Dod-.....*A?
 On.....acres.
 Elevation, 1094' L.
 Surface and minerals owned by Charles Stewart.
 Date of completion, etc., unknown.
 5³/₁₆" casing, 2090'.
 No coal was encountered.
 Oil well. Abandonment reported to Dept. of Mines Sept. 21, 1948.
 Record to RCT from Mrs. Griffith Jan. 22, 1949. Old File No. 590.

	Top.	Bottom.
Pittsburgh Coal	770 -	...
Big Injun Sand (1st pay, 2102')		
(2nd pay, 2190')	2090 -
Total depth		2214