

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

413

WELL RECORD

Permit No. 23-A

Oil or Gas Well Oil
(Kind)

Company F. S. Deem
Address Harrisville, W. Va.
Farm Kirby Hrs. (G.W. Hardman) Acres 363
Location (waters) Little Kanawha River
Well No. 1 Elev. 870
District Center County Calhoun
The surface of tract is owned in fee by Kirby Hrs.
Address Hur. W. Va.
Mineral rights are owned by G. W. Hardman
Address Grantsville, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	176		Size of
8 1/4	945		
6 5/8	1795	1795	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced
Drilling completed
Date shot Apr. 4, 1913 Depth of shot
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
<u>Big Lime</u>			1775	1875			
<u>Big Injun.</u>			1875	1920			
<u>Area</u>			2258	2297	Oil	2278-2285	
<u>Total Depth</u>				2285			



(Over)

OCT 11 1948

