

Duval District, Lincoln County, W. Va. 350A
 By United Fuel Gas Co. (United Fuel Co., CWL Rpt.)
 Elevation, 900'.
 Drilling commenced May 3, 1909, and completed June 17, 1909.
 Contractor, United Fuel Drilling Co.
 Drillers: P. J. King and C. E. Murry.
 Well flowed 30 bbls. first day after being shot with 90 qts.,
 solidified. Shot June 18, 1909, 90 qts.
 Shot August 12, 1909, with 10 qts.
 Examined and approved by E. B. South, Foreman.
 Note: This well is located in Lincoln County, N. 50° E. about 3
 miles from Griffithsville.
 6,000,000' gas in Big Lime, 1874'.
 Hole full of water at 1125'.

	Top.	Bottom.	Thickness.
Coal	350	- 355	5
Salt Sand (hole full water, 1125')	1055	- 1675	620
Slate	1675	- 1690	15
Little Lime	1690	- 1720	30
Pencil Cave	1720	- 1724	4
Big Lime (6,000,000 cu. ft. gas at 1874')	1724	- 1895	171
Big Injun Sand	1895	- 1965	70
Slate and shells	1965	- 2399	434
Berea Sand (oil; 30 bbls. after shot)	2399	- 2419	20
Total depth			2421

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

652

WELL RECORD

Permit No. 35074

Oil or Gas Well Oil Well
(KIND)

Company Frick-Reid Supply Corporation
 Address Drawer 2481, Tulsa, Okla.
 Farm J. W. Stiekler Acres 31
 Location (waters) Bear Fk. of Str. Fk. Mud R.
 Well No. Four Elev. 914
 District Duval County Lincoln
 The surface of tract is owned in fee by Robert Wade
 Address Yawkey, W. Va.
 Mineral rights are owned by J. W. Stiekler, Yawkey, W. Va.
G. V. Morrison Address St. Albans, W. Va.
 Drilling commenced May 3, 1909
 Drilling completed June 17, 1909
 Date Shot 6/18/09 From 2401 To 2419
 With 90 Qts. Nitro-glycerine
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs _____ hrs.
 Oil _____ 30 _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water 1125 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 Wood	16	16	Size of
8 1/4			
6 3/8		1724	Depth set
5 3/16			
3			Perf. top
2		2420	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 350 FEET _____ INCHES
355 FEET _____ INCHES FEET _____ INCHES
 FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			350	355			
Salt sand			1055	1675	Water	1125	Hole full
Slate			1675	1690			
Little lime			1690	1720			
Pencil cave			1720	1724			
Big lime			1724	1895	Gas	1874	6,000 MCF
Big Injun			1895	1965			
Slate & shells			1965	2399			
Berea sand			2399	2419			
Total depth			2421				



