

Duval District, Lincoln County, W. Va.
Big Creek Oil & Dev. Co.
1/2 mile west of Snowden.
Elevation, 715'.

659A

	Top.	Bottom.	Thickness.
Soil	0 -	9	9
Sand	9 -	24	15
Slate	24 -	34	10
Sand	34 -	54	20
Slate	54 -	80	26
Sand	80 -	105	25
Slate	105 -	155	50
Sand	155 -	190	35
Coal	190 -	192	2
Slate	192 -	215	23
Sand	215 -	240	25
Slate	240 -	270	30
Coal	270 -	272	2
Slate and sand	272 -	770	498
Slate	770 -	810	40
Salt Sand (hole full water, 900')	810 -	1440	630
Slate	1440 -	1450	10
Red rock	1450 -	1465	15
Lime	1465 -	1480	
Slate	1480 -	1495	15
Little Lime	1495 -	1535	40
Pencil Cave	1535 -	1540	5
Big Lime	1540 -	1730	190
Big Injun Sand	1730 -	1820	90
Slate	1820 -	1880	60
Lime shells	1880 -	1960	80
Slate	1960 -	2210	250
Brown shale	2210 -	2230	20
Berea Sand (oil)	2230 -	2249	19



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

889

WELL RECORD

Permit No. 659-A Oil or Gas Well _____ (KIND)

Company West Virginia Pipe Project
Address Box 2452, Tulsa, Oklahoma
Farm J. W. Stevens (U.T.) Acres 155
Location (waters) _____
Well No. 6 Elev. 765'
District Duval County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

Drilling commenced _____
Drilling completed October 25, 1909
Date Shot 10-26-09 From _____ To _____
With 80 quarts

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			<u>Disc Wall</u>
10			Size of <u>5-1/2"</u>
8 1/4			Depth set <u>1857</u>
6 1/2		<u>1545'</u>	
5 3/16			Perf. top _____
3			Perf. bottom _____
2		<u>2243'</u>	Perf. top _____
Liners Used	<u>5"</u>	<u>367'</u>	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
Salt Sand			810	1440			
Little Lime			1495	1535			
Pencil Cove			1535	1540			
Big Line Line			1540	1730			
Big Injun			1730	1820			
Brown Shale			2210	2230			
Berea			2230	2249			



