



Surface owned by South Penn Natural Gas Co.
 Address: P.O. Box No. 1280. Parkersburg, W. Va.

No Commercial Coal.

2.31 W
1.3 Q

New Location
 Drill Deeper
 Abandonment

FEB 11 1953

X On 800' Map 125 W Sgs S 82 W 76.

Company	Bradford Supply Co.
Address	Bradford, Pa.
Farm	M.A. Bays
Tract	Acres 77 Lease No.
Well (Farm) No.	4 Serial No.
Elevation (Spirit Level)	Floor 1078.35 Ground 1075.75
Quadrangle	Madison
County	Lincoln District Duval
Engineer	Elsworth Haines
Engineer's Registration No.	2221
File No.	Drawing No.
Date	Jan. 3rd, 1951. Scale 1" = 400 Feet

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

WELL LOCATION MAP
 FILE NO. LIN-957-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.

M. A. BAYS M. A.

BRADFORD SUPPLY CO.

LIN-957-A

Duval District, Lincoln County, W. Va.
Big Creek Development Co.
1500' N. E. of Yawkey.
Elevation, 1025'.

	Top.	Bottom.	Thickness.
Surface	0	10	10
Slate	10	40	30
Red rock	40	90	50
Sand	90	120	30
Slate	120	200	80
Sand	200	240	40
Red rock	240	270	30
Sand	270	350	80
Slate	350	380	30
Sand	380	440	60
Slate	440	460	20
Sand (water at 600')	460	610	150
Slate	610	640	30
Sand	640	670	30
Slate (2 ft. of coal at 675')	670	700	30
Sand	700	800	100
Slate	800	920	120
Sand	920	1010	90
Slate	1010	1075	65
Sand	1075	1120	45
Slate	1120	1180	60
Limestone	1180	1200	20
Salt Sand (water at 1295', half filled up, 1315')	1200	1845	645
Black line	1845	1890	45
Pencil	1890	1895	5
Big Lime	1895	2066	171
Big Injun Sand	2066	2146	80
Slate	2146	2560	414
Berea Sand (oil) (top sand soft to 15' in bottom)	2560	2582	22
Slate	2582	2588	6

Duval Distfict, Lincoln County, W. Va.

By Bradford Supply Co., Bradford, Pa.

Abandoned under permit 14n-.....-A?

On.....acres, on Straight Fork of Middle Fork of Mud River.

Elevation, 1078.35' L.

Drilling completed Nov. 13, 1908.

6 $\frac{5}{8}$ " casing, 1928'; 2" tubing, 2576'.

Oil well. Record to Dept. of Mines not dated or stamped.

Record to RCT from Mrs. Griffith Feb. 23, 1951. Old File No. 1140.

	Top.	Bottom.
Salt Sand	1200	- 1845
Little Lime	1845	- 1890
Pencil Cave	1890	- 1895
Big Lime	1895	- 2066
Big Injun Sand	2066	- 2146
Brown shale	2146	- 2560
Berea Sand	2560	- 2582
Total depth		2582



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1140

WELL RECORD

Permit No. LIN-957-A Oil or Gas Well _____ (KIND)

Company Bradford Supply Company
Address Bradford, Pennsylvania
Farm M. A. Bays Acres _____
Location (waters) Straight Fork of Middle Fork of Mud River
Well No. 4 Elev. 1078.35
District Duval County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced _____
Drilling completed 11/13/08
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			
13			
10			Size of
8 1/4			
6 3/4	1928'		Depth set
5 3/16			
3			Perf. top
2	2576'		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
Salt sand			1200	1845			
Little Lime			1845	1890			
Pencil Cave			1890	1895			
Big Lime			1895	2066			
Big Injun			2066	2146			
Brown Shale			2146	2560			
Berea			2560	2582			
Total Depth				2582			

(Over)

FEB 23 1951