



New Location
 Drill Deeper
 Abandonment

Company C. R. DELAY
 Address HAMLIN, W. VA.
 Farm THOMAS FOWLER
 Tract _____ Acres 126 Lease No. _____
 Well (Farm) No. 51-5-11 Serial No. _____
 Elevation (Spirit Level) #1-1067.51 #5-998.97 #11-887.15
 Quadrangle MADISON
 County LINCOLN District DUVAL
 Engineer C. F. Dye
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date 7-8-48 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. LIN-465-A-#5
LIN-467-A-#1
LIN-474-A-#11

+ 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.

THOMAS FOWLER NO. 1 WELL.

467A

on plat
465A

Duval District, Lincoln County, W. Va.
By South Penn Natural Gas Co., Parkersburg, W. Va.
Abandoned under permit Lin-.....-A?
On 63 acres.
Elevation, 1067.51' L.
Minerals owned by South Penn Natural Gas Co., Parkersburg, W. Va.
Drilling commenced Feb. 1, 1909; completed March 23, 1909.
6 $\frac{5}{8}$ " casing, 1640'; 2" tubing, 2300'; all left in.
Oil well. Record to Dept. of Mines stamped July 14, 1948.
Record to RCT from Mrs. Griffith Sept. 3, 1948. Old File No. 734.

	Top.	Bottom.
Salt Sand	1235	- 1830
Little Lime	1830	- 1870
Pencil Cave	1870	- 1875
Big Lime	1875	- 2060
Big Injun Sand	2060	- 2120
Brown shale	2524	- 2544
Berea Sand	2544	- 2568
Total depth		2568

Duval District, Lincoln County, W. Va.
Big Creek Development Co.
3/4 mile N. E. of.....

	Top.	Bottom.	Thickness.
Soil and clay	0	- 13	13
Sand	13	- 33	20
Slate and shell	33	- 418	385
Sand	418	- 518	100
Slate	518	- 643	125
Sand and slate	643	- 1195	552
Slate	1195	- 1235	40
Salt Sand (hole full water at 1270')	1235	- 1830	595
Little Lime	1830	- 1870	40
Pencil Cave	1870	- 1875	5
Big Lime	1875	- 2060	185
Big Injun Sand	2060	- 2120	60
Slate	2120	- 2190	70
Lime shell	2190	- 2290	100
Slate	2290	- 2524	234
Brown shale	2524	- 2544	20
Berea Sand (oil)	2544	- 2568	24
Slate	2568	- 2571	3



734

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Permit No. Ab 467-A *over plant 465A* Oil or Gas Well OIL
(KIND)

Company <u>South Penn Natural Gas Co.</u> Address <u>Parkersburg, W. Va.</u> Farm <u>Thomas Fowler</u> Acres <u>63</u> Location (waters) _____ Well No. <u>one (1)</u> Elev. <u>1067.51</u> District <u>Duval</u> County <u>Lincoln</u> The surface of tract is owned in fee by _____ Address _____ Mineral rights are owned by <u>South Penn Natural Gas Co.</u> Address <u>Parkersburg, W. Va.</u> Drilling commenced <u>Feb. 1, 1909</u> Drilling completed <u>March 23, 1909</u> 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 Size 16 13 10 8 1/4 6 3/8 5 3/16 3 2 <i>all</i> Liners Used	Used in Drilling 1640 2300	Left in Well 1640 2300	Packers Kind of Packer _____ Size of _____ Depth set <u>79</u> Perf. top _____ Perf. bottom _____ Perf. top _____ Perf. bottom _____
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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			1235	1830			
Little Lime			1830	1870			
Pencil Cave			1870	1875			
Big Lime			1875	2060			
Big Injun			2060	2120			
Brown Shale			2524	2544			
Berea			2544	2568			

