



Company C. R. DELAY

Address HAMLIN, W. VA.

Farm H. E. RIDENOUR

Tract _____ Acres 70 Lease No. _____

Well (Farm) No. 1-6 Serial No. _____

Elevation (Spirit Level) AS NOTED

Quadrangle MADISON

County LINCOLN District DUVAL

Engineer G. C. Ewing

Engineer's Registration No. 309

File No. _____ Drawing No. _____

Date 12-31-48 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. LIN-563-A-#1
LIN-580-A-#6

+ 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.

H. E. RIDENOUR NO. 1 WELL.

Duval District, Lincoln County, W. Va.
By South Penn Natural Gas Co., Parkersburg, W. Va.
Abandoned under permit Lin-.....-A?
On.....acres.
Elevation, ' L.
Drilling commenced Sept. 30, 1909; completed Nov. 10, 1909.
6 $\frac{5}{8}$ " casing, 1870'; 2" tubing, 2564'; all left in.
Oil well. Record to Dept. of Mines stamped Jan. 10, 1949.
Record to RCT from Mrs. Griffith March 17, 1949. Old File No. 821.

563A

	Top.	Bottom.
Conductor	0	11
Salt Sand	1190	1840
Little Lime	1840	1875
Big Lime	1875	2025
Big Injun Sand	2025	2085
Berea Sand	2552	2575
Total depth		2575

Duval District, Lincoln County, W. Va.
 Big Creek Development Co.
 2 miles northeast of Yawkey.
 Elevation, 1025'.

	Top.	Bottom.	Thickness.
Alluvium	0 -	11	11
Slate	11 -	50	39
Sand	50 -	100	50
Slate	100 -	155	55
Sand	155 -	300	145
Slate	300 -	446	146
Coal	446 -	448	2
Sand	448 -	650	202
Slate	650 -	700	50
Sand	700 -	800	100
Slate	800 -	990	100
Sand	900 -	950	50
Slate	950 -	1050	100
Sand	1050 -	1100	50
Slate (little gas at 1145')	1100 -	1190	90
Salt Sand (big water at 1220')	1190 -	1840	650
Black lime	1840 -	1875	35
White lime	1875 -	2025	150
Big Injun Sand	2025 -	2085	60
Berea shale	2085 -	2552	467
Berea Sand (oil)	2552 -	2572	20



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

821

WELL RECORD

Permit No. 563-A Oil or Gas Well X (KIND)

Company South Penn Natural Gas Co.
 Address Parkersburg, W. Va.
 Farm H. E. Ridenour Acres _____
 Location (waters) _____
 Well No. 1 Elev. 1055
 District Duval County Lincoln
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced Sept. 30, 1909
 Drilling completed Nov. 10, 1909
 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			
16			Kind of Packer _____
13			Size of _____
10			Depth set <u>all</u>
8 1/4		1870	Perf. top _____
6 5/8 Casing	<u>all</u>		Perf. bottom <u>all</u>
5 3/16			Perf. top _____
3		2564	Perf. bottom _____
2 Tubing			Perf. top _____
Liners Used			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
Cond.			--	11'			
Salt Sand			1190	1840			
Little Lime			1840	1875			
Big Lime			1875	2025			
Big Injun			2025	2085			
Berea			2552	2575			

