

Reference :- Deed from Rupert A. Lawson et ux, to Arthur and Eska Swiger, dated March 21, 1946 and recorded in Deed Book No. 181, at page 293.

No coal mined in this vicinity
Coal and surface is owned by Arthur and Eska Swiger, whose postoffice address is Route 1, Jane Lew, W. Va.

New Location...
Drill Deeper.....
Abandonment.....

Company WEINER BROTHERS
 Address 1307 Clark Bldg, Pittsburgh, Penna.
 Farm Walter W. Lawson
 Tract _____ Acres 93.25 Lease No. _____
 Well (Farm) No. 137 & 158 Serial No. _____
 Elevation (Spirit Level) No. 137-1370 No. 158-1347
 Quadrangle Weston
 County Lewis District Hackers Creek
 Engineer W. S. J.
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date October, 1955 Scale 1" = 500'

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

WELL LOCATION MAP
FILE NO. LEW-648-A-#137
LEW-649-A-#158

+ 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.

W. W. LAWSON NO. 1 (137) WELL.

648A

Hackers Creek District, Lewis County, W. Va.

By Weiner Brothers (Max Weiner), Pittsburgh, Pa.

Formerly: Eastern Oil Co. well.

Abandoned under permit ~~Law-577-A~~; Weston Quadrangle.

On 93 acres.

Elevation, 1370'±.

Date of completion, etc., not given.

10" casing, 207' (pulled); 8 $\frac{1}{4}$ "", 981' (pulled); 6 $\frac{3}{8}$ "", 1749'.

Packer, 6 $\frac{3}{8}$ " x 3, set at 2162'.

Gas well. Record to Dept. of Mines stamped Sept. 29, 1955.

Record to RCT from Mrs. Griffith June 21, 1956. Old File No. 746.

	Top.	Bottom.
Clay, sand, slate	0	450
Little Dunkard Sand	450	490
Big Dunkard Sand	540	580
Gas Sand	680	720
1st Salt Sand	740	790
Second Salt Sand	800	880
Third Salt Sand	1000	1005
No Maxton Sand		
Little Lime	1590	1600
Big Lime	1623	1695
Big Injun Sand	1695	1815
Squaw Sand	1840	1890
No Berea Sand		
Gantz Sand (small amount of gas at 1950')	1920	1980
Fifty-foot Sand (small amount of gas at 2030') (water at 2130')	2025	2135
Thirty-foot Sand	2140	2175
Gordon Stray Sand	2330	2340
Gordon Sand now	2360	2390
Fourth Sand (small amount of gas at 2465')	2465	2477
Fifth Sand (gas, 2504-2508') (Fifth Sand very soft)	2503	2511
Slate	2511	2532
Total depth		2532



746

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Formerly: Eastern Oil Company

Quadrangle Weston
Permit No. 649

WELL RECORD

Oil or Gas Well _____ (KIND)

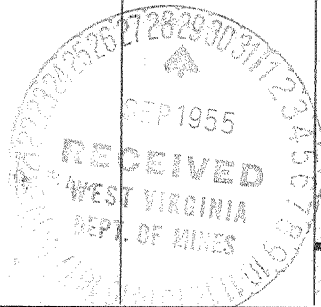
Company Weiner Brothers (Max Weiner)
Address Pittsburgh, Pa.
Farm W. W. Lawson Acres 93
Location (waters) _____
Well No. 137 (1) Elev. 1370
District Hackers Crk. County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced _____
Drilling completed _____
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	207'	Pulled	Size of 6-5/8 x 3
8 1/4	931'	Pulled	
6 5/8	1749'	1749'	Depth set 2162'
5 3/16			
3			Perf. top
2			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
Clay Sand Slate			458	458			
Little Dunkard			540	580			
Big Dunkard			680	720			
Gas Sand			740	790			
1st Salt Sand			800	880			
Second Salt Sand			1000	1005			
Third Salt Sand							
No Maxon							
Little Line			1590	1600			
Big Line			1623	1695			
Big Injun			1695	1815			
Squaw			1840	1890			
No Berea							
Gantz			1920	1980			Small amount of gas at 1950'
Fifty-Foot			2025	2135			Small amount of gas at 2030'
Thirty Foot			2140	2175			Water at 2130'
Gordon Stray			2330	2340			
Gordon			2360	2390			Small amount of gas at 2465'
Fourth Sand			2465	2477			
Fifth Sand			2503	2511			Gas 2504' to 2508'
Slate			2511	2532			Fifth Sand very soft
Total Depth				2532			



JUNE 21 1956