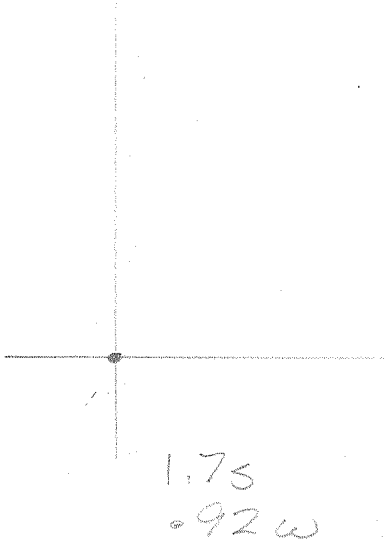


LATITUDE 39 35

LONGITUDE 80 07 30



7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 _____ (calc.) _____

Company _____ 69

Farm ABBIE D. TOOTHMAN ETAL 1

Quad GRANT TOWN

County MARION

District Pow Pow

WELL LOCATION MAP

File No. 30760

Peopow District, Marion County, W. Va.

By Wilhelm & Jackson, Martinsburg, W. Va.

Abandoned under permit No. 17

On 22 1/2 acres, on Little Peopow Creek.

Elevation, 1059.2' L.

Surface and minerals owned by A. B. and F. C. Toothman, Rivesville, W. Va.

Drilling commenced Nov. 24, 1924; completed Jan. 2, 1925.

Shot June 26, 1931, at 2275'-2253'.

Open flow, 6/10ths v. in 6 1/2".

Volume, 1,225,000 cu. ft. (1,245,000')

Rock pressure, 582 lbs. in 24 hrs.

Fresh water at 260'-265', 8 boilers per hour.

Salt water at 1325', hole full.

10" casing, 427'; 8 1/2", 1077'; 6 1/2", 1636'; 2" tubing, 2261' (pulled in 1931).

Becker anchor packer, 6 1/2" x 2 x 16, set at 1842'.

Casing cemented, 10", 109', Dec. 1924.

Gas, 1730-1738', 128,000 cu. ft. Gas, 1827-1830', 75,000 cu. ft.

Gas, 2242-2249', 1,245,000 cu. ft.

Gas well. Record to Dept. of Mines stamped Jan. 22, 1952.

Record to DOT from Mrs. Griffith July 9, 1952. C. F. No. 845.

	Top.	Bottom.
Slate and lime	0	260
Mapletown (Sewickley) Coal	260	267
Slate, lime, and sand	267	363
Pittsburgh Coal	363	372
Slate	372	425
Lime	425	475
Slate	475	780
Little Dunkard Sand	780	820
Slate	820	1025
Big Dunkard Sand	1025	1055
Black slate	1055	1073
Gas Sand	1073	1125
Black slate	1125	1175
First Salt Sand	1175	1210
Slate	1210	1240
Second Salt Sand	1240	1425
Slate	1425	1615
Little lime	1615	1720
Pencil Cove	1635	1635
Big lime	1635	1720
Big Injun Sand	1720	1855
Slate	1855	1935
Snow Sand	1935	2010
Slate and lime shells	2010	2237
Gas Sand	2237	2259
Total depth		2259



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

845

Permit No. MAR-760-A

WELL RECORD

Oil or Gas Well

(KIND)

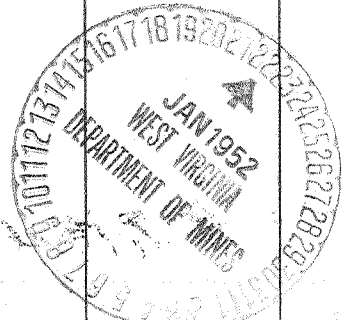
Company Wilhelm & Jackson
 Address Hamlin, W. Va.
 Farm Abbie S. Tontisman et al Acres 22 1/2
 Location (waters) Little Paw Paw Creek
 Well No. 1, Serial 69 Elev. 1059.2'
 District Paw Paw County Marion
 The surface of tract is owned in fee by A. S. & F. S.
Tontisman Address Wavesville, W. Va.
 Mineral rights are owned by same
 Address _____
 Drilling commenced 11/26/1924
 Drilling completed 1/2/25
 Date Shot 6/26/31 From 2238' To 2253'
 With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	427'	427'	Heater Anchor
8 1/4	1037'	1037'	Size of <u>6-5/8 x 7'</u>
6 5/8	1636'	1636'	Depth set <u>18 1/2'</u>
5 3/16			
3			Perf. top
2	2251'	Fuller in	Perf. bottom
Liners Used		1931	Perf. top
			Perf. bottom

Open Flow 6 /10ths Water in 6 - 5/8 Inch
 /10ths Merc. in _____ Inch
 Volume 1,225,000 Cu. Ft.
 Rock Pressure 582 lbs. 2 1/2 hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 260' feet _____ feet
 Salt water 1325' feet _____ feet

CASING CEMENTED 10" SIZE 109' No. Ft. 12-1924 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
Slate	lime		0	260			
Mapletown	Coal		260	267	Water 260'-265' - 3 bailers per hr.		
Slate, lime and sand			267	363			
Pittsburgh	Coal		363	372			
Slate			372	425			
Lime			425	475			
Slate			475	780			
Little Dunkard	Sand		780	820			
Slate			820	1025			
Big Dunkard	Sand		1025	1055			
Black Slate			1055	1073			
Gas Sand			1073	1125			
Black Slate			1125	1175			
First Salt	Sand		1175	1210			
Slate			1210	1240			
Second Salt	Sand		1240	1425	Water 1325' - hole full		
Slate			1425	1615			
Little Lime			1615	1730			
Pencil Cave			1630	1635			
Big Lime			1635	1720			
Injun	Sand		1720	1855	Gas 1730'-1738' - 128,000 cu. ft.		
Slate			1855	1935	Gas 1827'-1830' - 75,000 cu. ft.		
Squaw	Sand		1935	2010			
Slate & lime shells			2010	2237			
Gantz	Sand		2237	2259			
Total depth				2259'	Gas 2242'-2249' - 1,245,000 cu. ft.		



9 1952