



Company The Pure Oil Company
 Address Newark, Ohio
 Farm Williams Coal Co.
 Tract Acres 12000 Lease No. 5012
 Well (Farm) No. 118 Serial No. 284
 Elevation (Spirit Level) 687.5
 Quadrangle Montgomery
 County Kanawha District Cabin Creek
 Engineer J. B. Hunter
 Engineer's Registration No. Ohio 2912
 File No. Drawing No.
 Date 2-10-49 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. KAN-601-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.

WILLIAMS COAL CO. NO. 118 WELL.

601A

Cabin Creek District, Kanawha County, W. Va.

By The Pure Oil Co., Box 551, Newark, Ohio.

Abandoned under permit Kan-.....-A?

On 12,000 acres, on Cabin Creek.

Elevation, 687.5' L.

Surface and minerals owned by Shonk Land Co., 802 Kanawha Banking & Trust Bldg., Charleston, W. Va., Atten.: D. C. Shonk.

Drilling commenced July 31, 1917; completed Oct. 6, 1917.

Shot Oct. 19, 1917, at 2341-2361', with 90 qts.

Fresh water at 835'.

Salt water at 1495 and 1560'.

12 1/2" casing, 35'; 10", 420'; 8 1/2" casing, 1035 (1045'?) ; 6 3/8", 1682' (1699'?) ; 2" tubing, 2386'; 5 1/2" liner, 445'.

Cave packer, 37' from bottom.

Coal was encountered at 390-394'.

Oil well. Abandonment reported to Dept. of Mines Feb. 18, 1949.

Record to RCT from Mrs. Griffith July 10, 1949. Old File No. 1394.

	Top.	Bottom.
Gravel	0	35
Lime	35	45
Slate and shells	45	390
Coal	390	394
Lime	394	420
Lime and sand	420	545
Grampus Sand	545	655
Slate	655	715
Salt Sand (water, 835')	715	1005
Slate and lime	1005	1050
Lime shells	1050	1055
Red rock	1055	1070
Slate and shells	1070	1095
Red rock	1095	1430
Slate	1430	1470
Maxton Sand (water, 1495', 3 bailers) (water, 1560')	1470	1570
Slate	1570	1575
Little Lime	1575	1605
Pencil Cave	1605	1615
Lime shells	1615	1667
Big Lime (gas at 1790')	1667	1885
Big Injun Sand	1885	1925
Slate and shells	1925	2312
Shale	2312	2320
Berea Grit (gas, 2341-2350') (oil, first pay, 2341'; second pay, 2351')	2320	2362
Lime	2362	2363
Total depth		2363



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Completed no inspection

1394

WELL RECORD

Permit No. 601-A

Oil or Gas Well Oil
(KIND)

Company The Pure Oil Company
Address Box 551, Newark, Ohio
Farm Williams Coal Company Acres 12,000
Location (waters) Cabin Creek
Well No. 118 Elev. 687.5
District Cabin Creek County Kanawha
The surface of tract is owned in fee by Shonk Land Co.
Atten: D.C. Shonk Address 802 Kanawha Bank & Trust Co. Bldg. Charleston, W.Va.
Mineral rights are owned by Shonk Land Co.
Atten: D. C. Shonk Address 802 Kanawha Bank & Trust Co. Bldg. Charleston, W.Va.
Drilling commenced 7/31/17
Drilling completed 10/6/17
Date Shot 10/19/17 From 2341 To 2361
With 90 Quarts

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
<u>12-1/2</u>	<u>35'</u>	<u>35'</u>	<u>Cave packer</u>
10	<u>420'</u>	<u>424'</u>	Size of
6 5/8	<u>1035'</u>	<u>1045'</u>	Depth set <u>37'</u> from bottom.
5 3/16	<u>1682'</u>	<u>1699'</u>	
3			Perf. top
2	<u>2386'</u>	<u>2386'</u>	Perf. bottom
Liners Used <u>5 1/2"</u>		<u>145'</u>	Perf. top
			Perf. bottom

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 835' feet _____ feet
Salt water 1495 feet 1560 feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 390 FEET 48 INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gravel			0	35			
Lime			35	45			
Slate & Shells			45	390			
Coal			390	394			
Lime			394	420			
Lime and Sand			420	545			
GRAMPUS			545	655			
Slate			655	715			
SALT SAND			715	1005	Water	835	
Slate & Lime			1005	1050			
Lime Shells			1050	1055			
Red Rock			1055	1070			
Slate & shells			1070	1095			
Red Rock			1095	1430			
Slate			1430	1470			
MAXON SAND			1470	1570	Water	1495	3 blrs.
Slate			1570	1575	Water	1560	
Little Lime			1575	1605			
Pencil Cave			1605	1615			
Lime shells			1615	1667			
Big Lime			1667	1885			
Big Injun			1885	1925			
Slate & shells			1925	2312			
Shale			2312	2320			
Berea Grit			2320	2362			
Lime			2362	2363			
TOTAL DEPTH				2363			
pay sand							
Gas			2341	2350			
Oil- First Pay			2341				
Oil- Second Pay			2351				
Gas at 1790'							



