



Company The Pure Oil Co.  
 Address Newark, Ohio  
 Farm Williams Coal Co.  
 Tract \_\_\_\_\_ Acres 12000 Lease No. 5012  
 Well (Farm) No. 119 Serial No. 317  
 Elevation (Spirit Level) 1576.5  
 Quadrangle Montgomery  
 County Kanawha District Cabin Creek  
 Engineer J.B. Hunter  
 Engineer's Registration No. Ohio-2912  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 11-22-1949 Scale 1" = 200'

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

WELL LOCATION MAP  
 FILE NO. KAN-675-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.

IMPERIAL TRACING CLOTH  
 K & E CO., N. Y.

WILLIAMS COAL CO., 119 - THE PURE OIL CO., - KAN-675-A

WILLIAMS GOAL CO. NO. 119 WELL.

Cabin Creek District, Kanawha County, W. Va.

675A

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

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

On 12,000 acres, on Cabin Creek.

Elevation, 1576.5' L.

Surface and minerals owned by Shonk Land Co., 802 Kanawha Banking & Trust Co., Charleston, W. Va.

Drilling commenced Feb. 15, 1918; completed June 10, 1918.

Shot June 11, 1918, at 3276-3281', with 30 qts.

Oil, 15 bbls., 1st 24 hrs.

Salt water, 1745 and 2465'.

10" casing, 880'; 8 $\frac{1}{4}$ " 1950'; 6 $\frac{5}{8}$ " 2589'; 5 $\frac{3}{8}$ " 2570'; 2" tubing, 3273'; all left in.

Coal was encountered at 370-374 and 670-673'.

Oil well. Now water injection well. Record to Dept. of Mines dated Dec. 21, 1959. (Stamped Jan. 15, 1950).

Record to RCT from Mrs. Griffith June 24, 1951. Old File No. 1550.

	Top.	Bottom.
Gravel	0	10
Sand	10	370
Coal	370	374
Slate	374	385
Sand	385	470
Lime and shells	470	500
Sand	500	670
Coal	670	673
Slate and shells	673	720
Sand	720	1040
Slate and shells	1040	1160
Sand	1160	1280
Lime shells	1280	1300
Sand	1300	1450
Grampus Sand	1450	1575
Salt Sand (water, 1745', bbl./hr.)	1575	1950
Shells	1950	2000
Slate and shells	2000	2100
Slate	2100	2130
Red rock	2130	2270
Slate and shells	2275	2375
Slate	2375	2440
Maxton Sand (water, 2465', hole full)	2440	2480
Slate	2480	2534
Little Lime	2534	2559
Pencil Cave	2559	2574
Big Lime (gas, 2680')	2574	2810
Big Injun Sand	2810	2870
Slate	2870	2910
Lime shells	2910	3140
Slate	3140	3246
Brown shale	3246	3252
Berea Grit (gas, 3276'; oil, 3276-3281')	3252	3284
Total depth		3284



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1550

AB 675-A  
Permit No. \_\_\_\_\_

WELL RECORD

Water  
Oil or Gas Well Injection  
(KIND)

Company The Pure Oil Company  
Address P.O. Box 551 - Newark, Ohio  
Farm Williams Coal Company Acres 12,000  
Location (waters) Cabin Creek  
Well No. 119 Elev. 1576.5  
District Cabin Creek County Kanawha  
The surface of tract is owned in fee by Shonk Land Co.  
802 Kanawha Banking & Trust Co. Bldg. Address Charleston, W. Va.  
Mineral rights are owned by Shonk Land Co.  
802 Kanawha Banking & Trust Co. Bldg. Address Charleston, W. Va.  
Drilling commenced 2/15/18  
Drilling completed 6/10/18  
Date Shot 6/11/18 From 3276 To 3281  
With 30 qts.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	880'	880'	Size of
8 3/4	1950'	1259'	
6 5/8	2589'	2589'	Depth set
5 3/16	2570'	2570'	
3			Perf. top
2	3273'	3273'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil 15 bbls \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water 1745 feet 2465 feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 370 FEET 48 INCHES  
670 FEET 36 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gravel			0	10			
Sand			10	370			
Coal			370	374			
Slate			374	385			
Sand			385	470			
Lime & shells			470	500			
Sand			500	670			
Coal			670	673			
Slate & shells			673	720			
Sand			720	1040			
Slate & shells			1040	1160			
Sand			1160	1280			
Lime shells			1280	1300			
Sand			1300	1450			
GRAMPUS			1450	1575			
SALT SAND			1575	1950	Water	1745'	1 bbl pr hr.
Shells			1950	2000			
Slate & shells			2000	2100			
Slate			2100	2130			
Red Rock			2130	2270			
Slate & shells			2270	2275			
Red rock & shells			2275	2375			
Slate			2375	2440			
MAXON SAND			2440	2480	Water	2165'	Hole Full
Slate			2480	2534			
Little Lime			2534	2559			
Pencil Cave			2559	2574			
BIG LIME			2574	2810	Gas	2680'	
Injun Sand			2810	2870			
Slate			2870	2910			
Lime shells			2910	3140			
Slate			3140	3246			
Brown Shale			3246	3252			
BEREA GRIT			3252	3284	Gas Oil	3276 3276 - 3281	
TOTAL DEPTH				3284			



