

WILLIAMS COAL CO. NO. 27 WELL.

925A

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.
 Elevation, 1558' L.
 Surface and minerals owned by Shenk Land Co., 802 Kanawha Banking & Trust
 Bldg., Charleston, W. Va.
 Drilling commenced July 13, 1916; completed Oct. 27, 1916.
 Shot Nov. 2, 1916, at 3229-3246', with 60 qts.; March 10, 1925, at
 3234-3242', with 100 qts.
 Oil, 64 bbls., 1st 24 hrs.
 Fresh water at 140', hole full.
 Salt water at 1675'.
 10 1/2" casing, 1060'; 8 1/2", 1940'; 6 3/4", 2592'; 3" tubing, 3223'; all left in.
 Coal was encountered at 125-128, 836-839, 1010-1012, and 1050-1053'.
 Water injection well. Record to Dept. of Mines dated Nov. 26, 1951.
 Record to RCT from Mrs. Griffith July 9, 1952. O. F. No. 1670.

	Top.	Bottom.
Conductor	0	14
Sand	14	125
Coal	125	128
Sand	128	535
Slate	535	550
Sand	550	615
Line	615	655
Sand	655	670
Line	670	680
Sand	680	750
Slate	750	780
Slate and shells	780	836
Coal	836	839
Slate and lime shells	839	860
Lime	860	870
Sand	870	900
Line	900	925
Line shells	925	1010
Coal	1010	1012
Slate and shells	1012	1040
Line	1040	1050
Coal	1050	1053
Line	1053	1060
Sand	1060	1075
Line	1075	1110
Slate	1110	1180
Sand	1180	1270
Slate and shells	1270	1340
Sand	1340	1440
Grampus Sand	1440	1560
Slate and shells	1560	1620
Salt Sand	1620	1920
Lime	1920	1940
Slate and shells	1940	2000
Line	2000	2070
Red rock	2070	2115
Sand	2115	2170
Lime	2170	2190
Slate and shells	2190	2250

(OVER)

WILLIAMS COAL CO. NO. 27 WELL (Continued).

	Top.	Bottom.
Line	2250	- 2300
Sand	2300	- 2330
Lime shells	2330	- 2400
Slate and shells	2400	- 2450
Lime shells	2450	- 2475
Lime	2475	- 2500
Slate and shells	2500	- 2512
Pencil Cove	2512	- 2522
Lime and sand	2522	- 2565
Big Lime	2565	- 2790
Big Injun Sand	2790	- 2830
Gray sand	2830	- 2849
Slate and shells	2849	- 3190
Shale	3190	- 3212
Berea Sand (oil and gas, 3232-3242')	3212	- 3242
Slate	3242	- 3246
Total depth		3246
Total depth after cleaning out		3248



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1570

KAN-925-A

WELL RECORD

Permit No. _____

Oil or Gas Well Wtr. Inj.
(KIND)

Company The Pure Oil Company
Address Box 551 - Newark, Ohio
Farm Williams Coal Co. Acres 12,000
Location (waters) _____
Well No. 27 Elev. 1558'
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 Same as above
Address _____

Drilling commenced July 13, 1916
Drilling completed October 27, 1916
Date Shot 11-2-16 From 3229' To 3246'
2-10-25 From 3234' To 3242'
With 1st 60 qts; 2nd 100 qts.

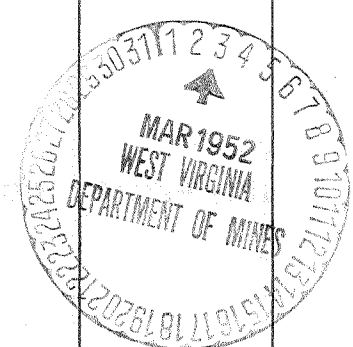
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 64 bbls., 1st 24 hrs.
Fresh water 140 feet
Salt water 1675 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10-3/4"	1060'	1060'	Size of
8 1/2	1940'	1940'	
6 5/8	2592'	2592'	Depth set
5 3/16			
3		3223'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 125 FEET 36 INCHES
836' FEET 36 INCHES 1010' FEET 24 INCHES
1050' FEET 36 INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor			0	14			
Sand			14	125			
Coal			125	128			
Sand			128	535	Water	140'	Hole full
Slate			535	550			
Sand			550	615			
Line			615	655			
Sand			655	670			
Line			670	680			
Sand			680	750			
Slate			750	780			
Slate & Shells			780	836			
Coal			836	839			
Slate & Lime Shells			839	860			
Lime			860	870			
Sand			870	900			
Lime			900	925			
Lime Shells			925	1010			
Coal			1010	1012			
Slate & Shells			1012	1040			
Lime			1040	1050			
Coal			1050	1053			
Lime			1053	1060			
Sand			1060	1075			
Lime			1075	1110			
Slate			1110	1180			
Sand			1180	1270			
Slate & Shells			1270	1340			
Sand			1340	1440			
Grampus			1440	1560			
Slate & Shells			1560	1620			
<u>SALT SAND</u>			1620	1920	Water	1675'	
Lime			1920	1940			
Slate & Shells			1940	2000			
Lime			2000	2070			
Red Rock			2070	2115			
Sand			2115	2170			
Lime			2170	2190			
Slate & Shells			2190	2250			



(Over)

JUL 9 1952

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Line			2250	2300			
Sand			2300	2330			
Line Shells			2330	2400			
Slate & Shells			2400	2450			
Line Shells			2450	2475			
Line			2475	2500			
Slate & Shells			2500	2512			
Pencil Cave			2512	2522			
Line & Sand			2522	2565			
<u>BIG LIME</u>			2565	2790			
<u>BIG INJUN</u>			2790	2830			
Gray Sand			2830	2849			
Slate & Shells			2849	3190			
Shale			3190	3212			
<u>BEREA SAND</u>			3212	3242	Oil & Gas	3232'-3242'	
Slate			3242	3246			
<u>TOTAL DEPTH</u>				3246			
T. D. After C.O.				3248'			

Date November 26, 1951

THE PURE OIL COMPANY

APPROVED Guy J. Andersen, Owner

Division Superintendent

By _____ (Title)