

New Location
 Drill Deeper
 Abandonment

Company The Pure Oil Company
 Address Newark, Ohio
 Farm Williams Coal Co.
 Tract Acres 12000 Lease No. 5012
 Well (Farm) No. 114 Serial No. _____
 Elevation (Spirit Level) 122.8
 Quadrangle Montgomery
 County Kanawha District Cabin Creek
 Engineer J. B. Hunter
 Engineer's Registration No. Ohio - 2912
 File No. _____ Drawing No. _____
 Date June 6, 1945 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. KAN-434-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.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 434-A
Company The Pure Oil Company
Address Box 551, Newark, Ohio
Farm Williams Coal Company Acres 12,000
Location (waters) Cabin Creek
Well No. 114 Elev. 1228'
District Cabin Creek County Kanawha
The surface of tract is owned in fee by Shonk Land Co.
Att. D. C. Shonk Address Dawes, West Va.
Mineral rights are owned by Shonk Land Co.
Att. D. C. Shonk Address Dawes, West Va.
Drilling commenced August 13, 1917
Drilling completed December 30, 1917
Date Shot 5-7-18 From 2913' To 2930'
With 60 quarts glycerin

Oil or Gas Well Oil
(KIND)

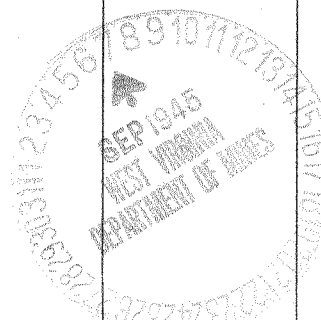
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	730'	730'	Size of
8 1/4	1665'	Pulled	
6 5/8	2255'	2255'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 14 bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1380' feet 2115' feet

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

COAL WAS ENCOUNTERED AT 85 FEET 48 INCHES
215 FEET 36 INCHES 297 FEET 36 INCHES
497 FEET 36 INCHES 730 FEET 36 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	20			
Slate			20	60			
Sand			60	75			
Slate			75	85			
Coal			85	89			
Slate			89	100			
Sand			100	115			
Slate			115	130			
Sand			130	140			
Slate			140	185			
Sand			185	215			
Coal			215	218			
Slate			218	297			
Coal			297	300			
Sand			300	450			
Slate			450	497			
Coal			497	500			
Sand			500	730			
Coal			730	733			
Slate			733	740			
Sand			740	900			
Slate			900	1000			
Sand			1000	1020			
Slate			1020	1060			
Sand			1060	1080			
GRAMPUS			1080	1170			
Slate			1170	1180			
SALT SAND			1180	1640	Water	1380'	H.F.
Slate & Shells			1640	1860			
Red Rock			1860	1890			
Slate & Shells			1890	2075			
MAXON SAND			2075	2165	Water	2115'	2 bailers hour
Lime & Slate			2165	2215			
Pencil Cave			2215	2220			
Lime			2220	2240			
Pencil			2240	2250			
BIG LIME			2250	2460			
BIG INJUN			2460	2485			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			2485	2890			
Brown Shale			2890	2895			
HEREA SAND			2895	2930			
Lime			2930	2932			
Total depths:			2932				

Date September 6, 1945

APPROVED THE PURE OIL COMPANY, Owner
P.O. Box 551, Newark, Ohio

By Herb Miller
 Division Superintendent