

New Location...
 Drill Deeper...
 Abandonment...

Company The Pure Oil Co.
 Address Newark, Ohio
 Farm Williams Coal Co.
 Tract _____ Acres 12000 Lease No. 5012
 Well (Farm) No. 50 Serial No. 405
 Elevation (Spirit Level) 803
 Quadrangle Montgomery
 County Kanawha District Cabin Creek
 Engineer J. J. Hunter
 Engineer's Registration No. Ohio-2912
 File No. _____ Drawing No. _____
 Date 2-23-53 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. KAN-987-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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

Shonk Land Co. - 802 Kanawha Banking & Trust Co. Bldg. - Charleston, W. Va.
COAL OPERATOR OR OWNER
ADDRESS

The Pure Oil Company
NAME OF WELL OPERATOR
Box 551 - Newark, Ohio
COMPLETE ADDRESS

April 5, 1954
WELL AND LOCATION
Cabin Creek District

Shonk Land Co. - 802 Kanawha Banking & Trust Co. Bldg. - Charleston, W. Va.
LEASE OR PROPERTY OWNER
ADDRESS

Kanawha County

Well No. 50
Williams Coal Company Farm

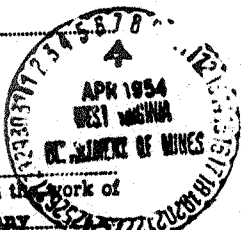
STATE INSPECTOR SUPERVISING PLUGGING. Dana E. Lawson

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Kanawha) ss:

Rex Mason and Delbert Whiting
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by The Pure Oil Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 10 th day of February, 1954, and that the well was plugged and filled in the following manner:



BAND OR ZONE RECORD FORMATION	FILLING MATERIAL			PLUGS USED SIZE & KIND	CASING	
	CONTENT	FROM	TO		FEET PULLED	FEET LEFT IN
Set bridge 2100' to approximately 1957'	2090' Filled w/ cement and pulled from hole.	2090'	2050'	Shot off 3" tubing		
Big Lime	Cement	1947	1937	10' cement		
Ripped 7" osg. approx.	approximately 1659' and pulled from hole.	1659'	1649'		1659'	160'
Set bridge Blue Slate	Cement	1649	1639	10' cement		
Set bridge Salt Sand	Clay	1167	1157			
Slate	Cement	1157	825	10' cement		
Set bridge Lime, slate	Cement	431	421	10' cement		
Started and pulled	10-3/4" osg. from hole.	421	411		401'	0
Sand, slate	Clay	411	407			
Coal, sand, slate	Cement	407	95	52' cement		
Sand, slate	Clay	95	0			
COAL BEAMS				DESCRIPTION OF MONUMENT		
(NAME)				10-3/4" osg. imbedded below surface and protruding above surface 30" high filled w/ cement w/ metal plate on top stenciled POCO 50.		
(NAME)	1 st	Cement	95	407		
(NAME)						
(NAME)						

and that the work of plugging and filling said well was completed on the 10 th day of March, 1954.

And further deponents saith not.

Sworn to and subscribed before me this 1 st day of April, 1954

Rex Mason
Delbert Whiting
Alan D. Mill
Notary Public.

My commission expires: July 26, 1961

Permit No. Kan-987



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1794

WELL RECORD

Permit No. 987-A

Oil or Gas Well Wtr. Inj.
(KIND)

Company The Pure Oil Company
Address Box 551 - Newark, Ohio
Farm Williams Coal Company Acres 12,000
Location (waters) Cabin Creek
Well No. 50 Elev. 803
District Cabin Creek County Kenawha
The surface of tract is owned in fee by Shonk Land Co.
802 Kan. Engr. & Trust Co. Bldg. - Charleston, W. Va.
Address
Mineral rights are owned by Ditto
Address

Drilling commenced July 21, 1916
Drilling completed September 27, 1916
Date Shot 9-28-16 From 2445 To 2465
With 80 qts. glycerin
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch

Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 248 bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	61'6"	Pulled	
10	401'	401'	Size of
8 1/4	1232'	1232' Pulled	
6 3/4	1819'	1819'	Depth set
5 3/16			
3	2434'	2434'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

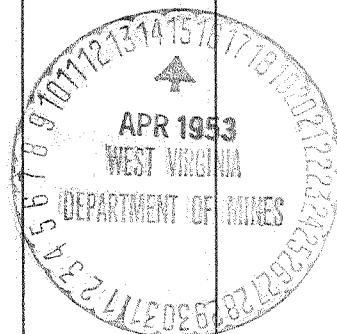
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 115 FEET 24 INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	15			
Slate			15	50			
Gravel			50	60			
Slate			60	80			
Sand			80	100			
Slate			100	115			
Coal			115	117			
Sand			117	212			
Slate			212	280			
Sand			280	300			
Slate			300	320			
Sand			320	335			
Slate			335	420			
Lime			420	500			
Slate			500	510			
Lime			510	560			
Slate			560	570			
Lime			570	600			
Sand			600	654			
Slate			654	661			
Grampus			661	780			
Slate			780	845			
SALT SAND			845	1127			
Slate and Lime			1127	1345			
Pink Rock			1345	1355			
Slate & shells			1355	1369			
Red Rock			1369	1440			
Slate & shells			1440	1521			
Red Rock			1521	1571			
Slate			1571	1605			
Red Rock			1605	1630			
Blue Slate			1630	1671			
Maxon Sand			1671	1686			
Little Lime			1686	1731			
Slate			1731	1745			
Lime shells			1745	1752			
Lime			1752	1771			
Slate			1771	1781			
Black lime			1781	1795			



(Over)

MAY 10 1954

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
BIG LIME			1795	2000			
BIG INJUN	red		2000	2025			
Slate & shells			2025	2422			
Shale			2422	2427			
BRIT SAND			2427	2465½			
Line			2465½	2471			
TOTAL DEPTH				2471	oil	2447-2465½	
6-5/8" casing mudded in 1929 to shut off water.							
NOTE: Casinghead was lowered 2'4" on 2-6-37. All measurements should be made from a point 2' above same.							

Date March 3, 1953

APPROVED THE PURE OIL COMPANY
Box 551 - Newark, Ohio, Owner

By Guy J. Anderson
(Title)
Division Superintendent