

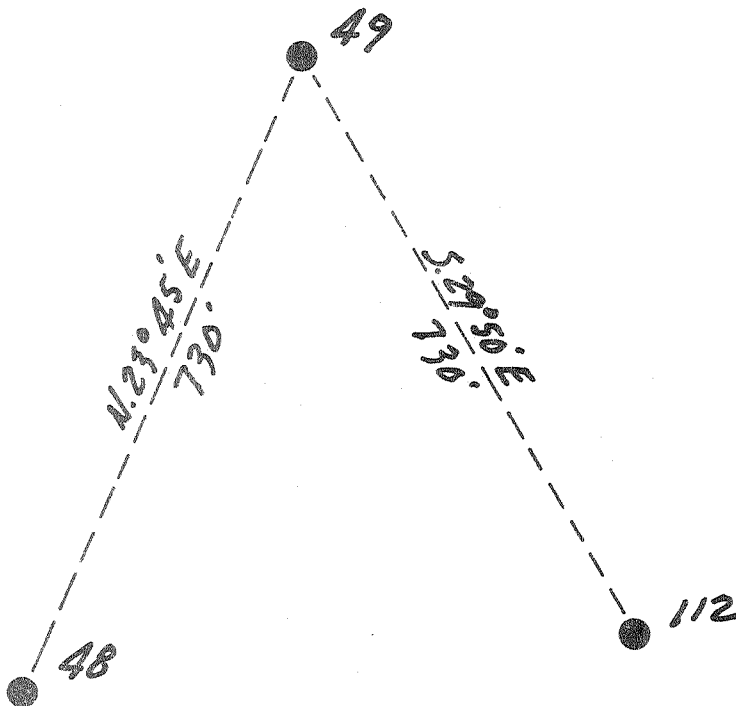
1 2 3

Latitude 38° 10'

Longitude 81° 25'

Williams Coal Co.  
12000<sup>±</sup>

(+)



2.70 W  
2.98 A

New Location   
Drill Deeper   
Abandonment

MAY 8 1953

Company	The Pure Oil Co.
Address	Newark, Ohio
Farm	Williams Coal Co.
Tract	Acres 12000 Lease No. 5012
Well (Farm) No.	49 Serial No. 404
Elevation (Spirit Level)	1353
Quadrangle	Montgomery
County	Knowles District Cabin Creek
Engineer	J. B. 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-986-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 TRADING CLOTH  
N. Y. & E. I. N. Y.

WILLIAMS COAL CO., NO. 49-

PURE OIL CO. -

KAN-986-A

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE. 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

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

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

November 18, 1953  
WELL AND LOCATION

Cabin Creek District

Kanawha County

Well No. 49

Williams Coal Company Farm  
Dana E. Lawson

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Kanawha

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 21st day of October, 1953, and that the well was plugged and filled in the following manner:

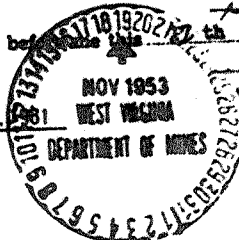
BAND OR BONE RECORD FORMATION	FILLING MATERIAL			PLUGS USED CPS & RING	CASING	
	CONTENT	FROM	TO		CPS PULLED	CPS LEFT IN
<u>Pulled rods and all 2" tubing from hole.</u>		<u>2963</u>	<u>2953</u>			
<u>Set bridge</u>		<u>2953</u>	<u>2933</u>	<u>20' cement</u>		
<u>Line, slate</u>	<u>Cement</u>	<u>2933</u>	<u>2853</u>			
<u>Line, slate</u>	<u>Clay</u>	<u>2630</u>	<u>26.0</u>			
<u>Set bridge</u>		<u>2620</u>	<u>2374</u>			
<u>Big Injun, slate</u>	<u>Clay</u>	<u>2374</u>	<u>2364</u>	<u>10' cement</u>		
<u>Big Line</u>	<u>Cement</u>	<u>2364</u>	<u>2344</u>		<u>2344'</u>	<u>0</u>
<u>Started and pulled 7" cas. as hole was filled and plugged.</u>		<u>2344</u>	<u>2325</u>			
<u>Little Line</u>	<u>Clay</u>	<u>2325</u>	<u>2315</u>	<u>10' cement</u>		
<u>Little Line</u>	<u>Cement</u>	<u>1750</u>	<u>1740</u>			
<u>Set bridge</u>		<u>1740</u>	<u>1370</u>			
<u>Salt Sand, slate</u>	<u>Clay</u>	<u>1370</u>	<u>1360</u>	<u>10' cement</u>		
<u>Slate</u>	<u>Cement</u>	<u>897</u>	<u>887</u>			
<u>Set bridge</u>		<u>887</u>	<u>877</u>	<u>10' cement</u>		
<u>Sand</u>	<u>Cement</u>					
DESCRIPTION OF MONUMENT						
<u>(NAME)</u>	<u>1 sq</u>	<u>Cement</u>	<u>455</u>	<u>508</u>	<u>10-3/4" cas. imbedded below surface and protruding above surface 30"</u>	
<u>(NAME)</u>	<u>2 rd</u>	<u>Cement</u>	<u>755</u>	<u>808</u>	<u>high filled w/ cement w/ metal plate on top stenciled POCO 49.</u>	
<u>(NAME)</u>						
<u>(NAME)</u>						

and that the work of plugging and filling said well was completed on the 17th day of November, 1953.

And further deponents saith not.

Sworn to and subscribed before me this 17th day of November, 1953.

My commission expires: July 26, 1951  
My Commission Expires July 26, 1951



Dana E. Lawson  
Delbert Whiting  
Dana E. Lawson  
Notary Public.

Permit No. 986A



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1784

WELL RECORD

Permit No. 986A Oil or Gas Well Oil  
(KIND)

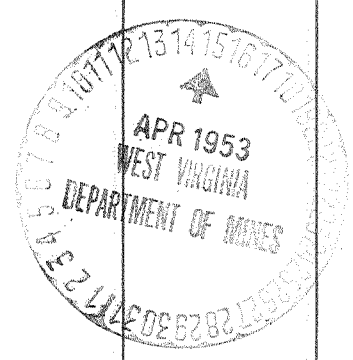
Company The Pure Oil Company  
 Address Box 551, Newark, Ohio  
 Farm Williams Coal Company Acres 12,000  
 Location (waters) Cabin Creek  
 Well No. 49 Elev. 1353  
 District Cabin Creek County Kanawha  
 The surface of tract is owned in fee by Shonk Land Company  
802 Kan. Bkng. & Trust Co. Bldg., Charleston, W. Va.  
 Mineral rights are owned by ditto.  
 Address \_\_\_\_\_  
 Drilling commenced October 30, 1916  
 Drilling completed January 30, 1917  
 Date Shot 2-1-17 From 3002 To 3014  
 With 50 pts. Glycerin  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil 20 bbls. bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	867'	867'	Size of _____
8 1/4	1720'	Pulled	
6 5/8	2364'	2364'	Depth set _____
5 3/16			
3			Perf. top _____
2	3010'	3010'	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 475 FEET 36 INCHES  
775 FEET 36 INCHES FEET INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor			0	13			
Sand			13	20			
Slate			20	30			
Sand			30	75			
Slate			75	100			
Sand			100	150			
Slate			150	200			
Sand			200	300			
Slate			300	375			
Sand			375	450			
Slate			450	475			
Coal			475	478			
Lime			478	490			
Slate			490	540			
Sand			540	640			
Slate			640	700			
Sand			700	750			
Slate			750	775			
Coal			775	778			
Sand			778	800			
Slate & shells			800	860			
Slate			860	865			
Sand			865	900			
Slate			900	925			
Slate & shells			925	960			
Sand			960	1060			
Slate			1060	1080			
Sand			1080	1160			
Lime			1160	1235			
Big Dunkard			1235	1345			
Slate			1345	1390			
Salt Sand			1390	1710			
Slate			1710	1725			
Sand			1725	1775			
Slate & shells			1775	1875			
Lime			1875	1920			
Red Rock			1920	1945			
Slate			1945	2000			
Slate & shells			2000	2075			

9



JAN 2 1954

(Over) JAN 2 REC'D

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			2075	2100			
Slate & shells			2100	2200			
Line			2200	2250			
Slate			2250	2255			
Little Line			2255	2335			
Pencil Cave			2335	2345			
BIG LINE			2345	2545			
Slate			2545	2560			
BIG INJUN			2560	2590			
Slate & shells			2590	2790			
Slate			2790	2890			
Line			2890	2930			
Slate			2930	2950			
Line			2950	2970			
Brown Shale			2970	2983			
BEREA SAND			2983	3014	Oil	3005-3014'	
TOTAL DEPTH				3016			
T.D. after G.O.				3023			

Date February 27, 19 53

APPROVED THE PURE OIL COMPANY  
BOX 551 - NEARBY, OHIO, Owner

By Guy J. Anderson  
Division Superintendent