

ABANDONMENT.

OCT - 6 1942

Company	The Pure Oil Co.	
Address	Newark, Ohio	
Farm	Williams Coal Co.	
Tract	Acres 12000	Lease No. 5012
Well (Farm) No.	4	Serial No. 182
Elevation (Spirit Level)	881'	
Quadrangle	Montgomery	
County	Kanawha	District Cabin Creek
Engineer	J. B. Hunter	
Engineer's Registration No.	Ohio-2912	
File No.	Drawing No.	
Date	Sept. 21, 1942	Scale 1" = 200'

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

WELL LOCATION MAP
FILE NO. KAN-370-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.

WC

6-6-290

WILLIAMS COAL CO, NO. 4 THE PURE OIL CO. KAN-370-A



Completed no inspection
1508

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

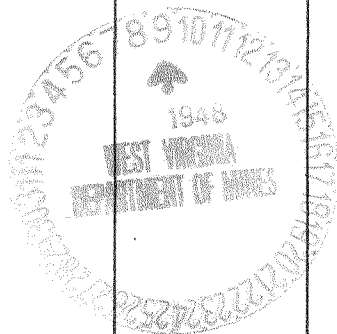
Salt Water
Oil or Gas Well Source Well
(KIND)

Permit No. 370 A
 Company The Pure Oil Co.,
 Address Box 551, Newark, O.
 Farm Williams Coal Co., Acres 12,000
 Location (waters) Cabin Creek
 Well No. 1 Elev. 881'
 District Cabin Creek County Kanawha
 The surface of tract is owned in fee by Shook Land Co.,
c/o D. C. Shook Address Dumas, West Va.
 Mineral rights are owned by Shook Land Co.,
c/o D. C. Shook Address Dumas, West Va.
 Drilling commenced 2-28-1915
 Drilling completed 5-20-1915
 Date Shot 5/22/15 From _____ To _____
 With 80 qts. glycerin
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil 62 bbls., 1st 24 hrs.
 Fresh water 30' feet 110' feet
 Salt water 1100' feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>Anchor</u>
13	<u>60'</u>	<u>60'</u>	
10			Size of <u>10-3/4" x</u>
8 1/4	<u>1148'</u>	<u>Pulled</u>	<u>8-5/8" x 16"</u>
6 5/8	<u>1251' 5"</u>	<u>1251' 5"</u>	Depth set <u>925'</u>
5 3/16			
3		<u>Pulled</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ 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	16			
Lim			16	30	Water	30'	10 blrs.
Sand			30	85			
Slate			85	130			
Lim			130	110	Water	110'	hole full
Slate			110	175			
Sand			175	205			
Slate			205	230			
Lim			230	250			
Sand			250	285			
Slate			285	290			
Lim			290	310			
Slate			310	350			
Lim			350	360			
Sand			360	375			
Slate			375	510			
Lim			510	520			
Sand			520	600			
Slate			600	660			
Sand			660	700			
Slate			700	710			
Sand			710	850			
Slate			850	915			
Salt Sand			915	1248'	Water	1100'	hole full



Well was plugged to 1248' on Permit #KAN 370, issued September 25, 1942.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No. 370-A

Oil or Gas Well Oil
(KIND)

Company The Pure Oil Company
Address Box 551 - Newark, Ohio
Farm Williams Coal Co. Acres 12,000
Location (waters) Cabin Creek
Well No. 4 Elev. 881'
District Cabin Creek County Kanawha
The surface of tract is owned in fee by Shenk Land Co.
Address Charleston, W.Va.
Mineral rights are owned by Shenk Land Co.
Address Charleston, W.Va.
Drilling commenced February 22, 1915
Drilling completed May 10, 1915
Date shot May 12, 1915 Depth of shot 2525-2515
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs _____ hrs.
Oil _____ 317 bbls., 1st 24 hrs.
Fresh water 30' - 140' feet _____ feet
Salt water 1100' feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13	68'	68'	
10	562'	562'	Size of
8 1/4	1448'		
6 3/8	1860'	1860'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom
CASING CEMENTED	SIZE	No. Ft.	Date
COAL WAS ENCOUNTERED AT		FEET	INCHES
		FEET	INCHES
		FEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay	yellow		0	16			
Lime	yellow		16	30	Water	30'	10 bailers an hr
Sand	gray		30	55			
Slate	black		55	130			
Lime	white		130	140	Water	140'	Hole full
Slate	black		140	175			
Sand	white		175	205			
Slate	black		205	230			
Lime	white		230	250			
Sand	white		250	285			
Slate	black		285	290			
Lime	white		290	310			
Slate	white		310	350			
Lime	white		350	360			
Sand	white		360	375			
Slate	black		375	510			
Lime	black		510	520			
Sand	white		520	600			
Slate	black		600	660			
Sand	white		660	700			
Slate	black		700	710			
Sand	white		710	850			
Slate	black		850	915			
Salt Sand	white		915	1250	Water	1100'	Hole full
Slate	black		1250	1260			
Lime	black		1260	1275			
Sand	white		1275	1300			
Lime	black		1300	1305			
Lime	white		1305	1335			
Red Rock	red		1335	1343			
Lime	white		1343	1400			
Red Rock	red		1400	1450			
Slate-Shells	white		1450	1800			
LITTLE LIME	black		1800	1835			
Slate Gave	black		1835	1840			
Lime-Broken	black		1840	1858			
DIG LIME	white		1858	2083			
INJUN SAND	red		2083	2113			
INJUN SAND	white		2113	2143			
Slate-Shells	white		2143	2495			
Shale	black		2495	2509			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
BEHSA Lime Slate	gray black black		2509 2545 2557	2543 2557 2558			
			TOTAL DEPTH:-	2558			

Date September 20, 1942

APPROVED THE PURE OIL COMPANY, Owner

By Ford W. Kelly
 Division (Title) Superintendent