

1 2 3

LATITUDE 38° 10'

LONGITUDE 81° 25'

* 288

N 39° 51' W 3493.4'

WILLIAMS COAL CO
120002

16

S 54° 40' W 4235.6'

10

2.62 W
2.07 A

HBD.

AUG - 9 1938

Company	The Pure Oil Company
Address	Newark, Ohio
Farm	Williams Coal Co.
Acres	12000
Lease No.	5012
Well (Farm) No.	16
Elevation (S.P.)	862
Quadrangle	Montgomery
County	Kanawha
District	Cabin Creek
Engineer	John C. Owens
Eng. Reg. No.	Ohio - 5270
Date	July 13, 1938
Scale	1" = 1000'

WC

STATE OF WEST VIRGINIA
Department of Mines
OIL & GAS DIVISION
Charleston

WELL LOCATION MAP

File No. Kan-250-A

X Denotes location of well on U. S. 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.

7-0 240

Cabin Creek District, Kanawha County, W. Va.

By (now) Pure Oil Co.

Hole full water at 40'; 8 bailers of water at 905'; hole full
water at 984'; showing of gas at 890'; string of tools left
in well at 1735'.

250A
(parts: p1023'ing?)

	Top.	Bottom.
Gravel, brown	0	24
Lime, dark	24	200
Sand, white	200	220
Coal, black	220	224
Sand, white	224	284
Slate, black	284	368
Sand, white	368	428
Slate, brown	428	490
Sand, white	490	540
Slate, white	540	550
Sand, white	550	605
Slate, black	605	610
Grampus Sand, yellow	610	718
Slate, black	718	796
Salt Sand, white	796	1090
Slate, black	1090	1120
Lime, white	1120	1135
Red rock	1135	1142
Slate and shells, white	1142	1268
Red rock	1268	1292
Lime, white	1292	1322
Red rock	1322	1340
Lime, white	1340	1400
Slate, white	1400	1476
Lime, white	1476	1500
Red rock	1500	1535
Lime, white	1535	1550
Slate, black	1550	1595
Maxton Sand, white	1595	1620
Pencil slate, black	1620	1630
Little Lime, black	1630	1660
Pencil slate, black	1660	1730
Big Lime, white	1730	1955
Big Injun Sand, red	1955	1990
Slate and shells, white	1990	2349
Shale, brown	2349	2361
Sand, Berea, white (oil)	2361	2403½



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Completed to Inspection

1359

WELL RECORD

Salt Water
Oil or Gas Well Source Well
(KIND)

Permit No. 750-A
Company The Penn Oil Co.,
Address Box 523, Newark, O.
Farm Williams Coal Company Acres 12,000
Location (waters) Cabin Creek
Well No. 36 Elev. 755'
District Cabin Creek County Kanawha
The surface of tract is owned in fee by Shank Land Co.,
c/o D.C. Shank Address Dumas, West Va.
Mineral rights are owned by Shank Land Co.,
c/o D.C. Shank Address Dumas, West Va.
Drilling commenced Mar 8, 1935
Drilling completed Apr 21 1936
Date Shot 7-10-38 From 2370' To 2400'
With _____
Open Flow /10ths Water in No record Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil No record bbls., 1st 24 hrs.
Fresh water 10 feet _____ feet
Salt water 905 feet 904 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>ONS Case</u>
13		<u>26'</u>	<u>Anchor Packer</u>
10		<u>328' 10"</u>	Size of <u>30-3/4" x 5/8"</u>
8 1/2		<u>Filled</u>	<u>x 1/2"</u>
6 5/8 <u>7" OD</u>		<u>104.5'</u>	Depth set <u>811'</u>
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 220 FEET 10 INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gravel			0	24			
Lime			24	200	Water	10'	Filled hole
Sand			200	220			
Coal			220	224			
Sand			224	224			
Slate			224	368			
Sand			368	428			
Slate			428	490			
Sand			490	510			
Slate			510	530			
Sand			530	605			
Slate			605	620			
Gravel			620	728			
Slate			728	796			
Salt Sand			796	1070	Water	905' & 904'	Filled hole
Plugged back to				104.5'			total depth.

Note: Well was plugged to 104.5' on Permit #KAN 250 issued September 14, 1938.



JAN 22 1949

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date September 7, 19 48

APPROVED THE PURE OIL COMPANY, Owner

By Harold Willey
Senior (Title) Superintendent