LATITUDE 38°40'

LONGITUDE 81°35'

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
(calc.)
_____ _____

Company Carter Oil Co

Farm Elizh Fisher 1

Quad _____

County Jackson

District Ripley

WELL LOCATION MAP

File No. 035-70019

#44 in WVGES
Jackson County Report

44

ELIZA FISHER NO. 1 WELL. No.....on Map.

70019

Ripley District, Jackson County, W. Va.
Carter Oil Co.
Completed in 1910.

	Top.	Bottom.
Loam	0 -	5
Gravel	5 -	30
Sand	30 -	40
Blue slate	40 -	75
Red rock	75 -	90
Blue slate	90 -	114
Sand	114 -	120
Red rock	120 -	130
White slate	130 -	290
Red rock	290 -	296
White slate, hard (Pittsburgh Sandstone)	296 -	370
Red rock	370 -	430
White slate	430 -	500
Red rock	500 -	505
Lime	505 -	525
Sand, Morgantown, (water)	525 -	570
White slate	570 -	585
Red rock	585 -	600
White slate	600 -	605
Sand	605 -	610
White slate	610 -	660
Lime	660 -	670
Slate	670 -	685
Sand	685 -	710
White slate	710 -	715
Lime	715 -	735
White slate	735 -	755
Sand	755 -	770
Black slate	770 -	810
1st Cow Run Sand (oil at 812')	810 -	835
White slate	835 -	860
Wehoning Sandstone	860 -	915
Coal, Upper Freeport	915 -	920
Slate	920 -	955
Sand	955 -	1025
Lime	1025 -	1050
1st Salt Sand	1050 -	1060
Slate	1060 -	1125
Lime	1125 -	1130
Black slate	1130 -	1158
Lime	1158 -	1165
2nd Salt Sand	1165 -	1200
Black slate	1200 -	1250
Lime	1250 -	1290
3rd Salt Sand	1290 -	1685
Big Lime	1685 -	1760
Big Injun Sand	1760 -	1860
Slate	1860 -	1870
Squaw Sand, shells	1870 -	1950
Slate	1950 -	2217
Brown shale	2217 -	2232
Berea Sand	2232 -	2237
Slate, to bottom	2237 -	2436

	Thickness. Feet.	Total. Feet.
White lime	100	1645
Sand	5	1650
Big Injun sand	126	1776
Unrecorded	479	2255
Berea sand?	20	2275

This well begins at the top of the Waynesburg sandstone, but being located in the valley of Mill creek, a portion of that sandstone has been eroded. It furnishes important measurements.

The Fisher Well.

Record of the Eliza Fisher well (J-44), located near Goldtown, Ripley district, Jackson county, drilled by the Carter Oil Company in 1910; record furnished the Survey by Mr. Lee Cady of Spencer, West Virginia:

	Thickness Feet.	Total. Feet.	
Loam	5	5	Dunkard Series. 75′
Gravel	25	30	
Sand	10	40	
Blue slate	35	75	
Red rock	15	90	Monongahela Series. 295′
Blue slate	24	114	
Sand	6	120	
Red rock	10	130	
White slate	120	250	
Red rock	46	296	
White slate, hard, (Pittsburgh sandstone)	74	370	

	Thickness. Feet.	Total. Feet.	
Red rock	60	430	
White slate	70	500	
Red rock	5	505	
Lime	20	525	
Sand, Morgantown, water	45	570	
White slate	15	585	
Red rock	15	600	
White slate	5	605	
Sand	5	610	
White slate	50	660	Conemaugh Series. 545′
Lime	10	670	
Slate	15	685	
Sand	25	710	
White slate	5	715	
Lime	20	735	
White slate	10	745	
Sand	25	770	
Black slate	40	810	
1st Cow Run sand, oil at 812′	25	835	
White slate	25	860	
Mahoning sandstone	55	915	
Coal, Upper Freeport	5	920	
Slate	35	955	
Sand	70	1025	
Lime	50	1080	Allegheny Series. 250′
1st Salt sand	50	1080	
Slate	45	1125	
Lime	5	1130	
Black slate	28	1158	
Lime	7	1165	
2nd Salt sand	35	1200	
Black slate	50	1250	Pottsville Series. 520′
Lime	40	1290	
3rd Salt sand	395	1685	
Big Lime	75	1760	
Big Injun sand	100	1860	
Slate	10	1870	
Squaw shells	80	1950	
Slate	267	2217	
Brown shale	15	2232	
Berea Grit	5	2237	
Slate to bottom	199	2436	

This well begins near the bottom of the Dunkard series and extends 199 feet below the Berea sand. The Pittsburgh coal is absent, but the Pittsburgh sandstone is represented by a hard white slate 74 feet thick.

The interval between the bottom of the Pittsburgh sandstone and the Berea sand is 1,862 feet.