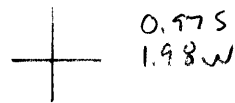


LATITUDE

38°45'



LONGITUDE 81°30'

81 30

7'5 OGIS topo location

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

Company Carter Oil Co.

Farm Elizabeth Anderson I

Quad _____

County Jackson

District Washington

WELL LOCATION MAP

File No. 035-7005

11 in Jackson
County Report

ELIZABETH ANDERSON NO. 1 WELL.

7005

Washington District, Jackson County, W. Va.
By Carter Oil Co.
On 390.7 acres.
Elevation, 770' B.
Keller Map G-24.
Completed Aug. 12, 1909.
From Heck's notes.

	Top.	Bottom.
Salt Sand (gas, 1500') (gas, 1540-45')		
(oil, 1565') (salt water, 1580-1585')	1495	- 1792
Big Lime	1792	- 1882
Keener Sand	1882	-
Big Injun Sand	1900	-
Total depth (No Berea found)		2492

Washington District, Jackson County, W. Va.
 Carter Oil Co.
 On Billys Run of Elk Fork of Mill Creek.
 Completed in 1909.
 Elevation, 765' B.

	Top.	Bottom.
Soil	0	11
Sand	11	30
Red rock	30	40
Sand	40	50
Red rock	50	60
Sand (3 bailers water at 75')	60	110
White slate	110	130
Sand	130	145
Red rock	145	165
White slate	165	190
Red rock	190	205
White slate	205	210
Sand	210	220
White slate	220	240
Red rock	240	256
White slate	256	285
Red rock	285	295
Pittsburgh Sand	295	405
White slate	405	450
Sand	450	482
White slate	482	525
Red rock	525	540
White slate	540	550
Red rock	550	610
Sand	610	633
Red rock	633	656
White slate	656	723
Red rock, "big red"	723	770
White slate	770	800
First Cow Run Sand	800	828
White slate	828	834
Red rock	834	845
White slate	845	910
Sand	910	970
Second Cow Run Sand (Big Dunkard)	970	1055
White slate	1055	1095
Sand	1095	1144
Black slate	1144	1158
Sand	1158	1170
Black slate	1170	1185
Sand	1185	1210
Black slate	1210	1225
Sand (Homewood) (2nd Cow Run)	1225	1265
Black slate	1265	1275
First Salt Sand	1275	1315
Black slate	1315	1340
Second Salt Sand	1340	1368
Black slate	1368	1495
Third Salt Sand (gas, oil, and water)	1495	1792

The Anderson Well.

Record of the Eliza Anderson well (J-11), located on Billys run of Elk fork of Mill creek, Washington district, Jackson county; drilled by the Carter Oil Company in 1909, and furnished the Survey by Mr. Lee Cady of Spencer, West Virginia; elevation of surface, 765' A. T. (Aneroid):

	Thickness Feet.	Total Feet.	
Soil	11	11	
Sand	19	30	
Red rock	10	40	
Sand	10	50	Dunkard Series.
Red rock	10	60	110'
Sand (3 bailers water at 75')	50	110	
White slate	20	130	
Sand	15	145	
Red rock	20	165	
White slate	25	190	
Red rock	15	205	
White slate	5	210	Monongahela Series.
Sand	10	220	295'
White slate	20	240	
Red rock	16	256	
White slate	29	285	
Red rock	10	295	
Pittsburg sand	110	405	
White slate	45	450	
Sand	32	482	
White slate	43	525	
Red rock	15	540	
White slate	10	550	
Red rock	60	610	
Sand	23	633	Conemaugh Series.
Red rock	23	656	565'
White slate	67	723	
Red rock, "Big Red"	47	770	
White slate	30	800	
First Cow Run sand	28	828	
White slate	6	834	
Red rock	11	845	
White slate	65	910	
Sand	60	970	
Second Cow Run sand (Big Dunkard)	85	1055	
White slate	40	1095	
Sand	49	1144	
Black slate	14	1158	Allegheny Series.
Sand	12	1170	255'
Black slate	15	1185	
Sand	25	1210	
Black slate	15	1225	

erson Well.

erson well (J-11), located on
ill creek, Washington district,
e Carter Oil Company in 1909,
Mr. Lee Cady of Spencer, West
765' A. T. (Aneroid):

Thickness Feet.	Total. Feet.
11	11
19	30
10	40
10	50
10	60
50	110
20	130
15	145
20	165
25	190
15	205
5	210
10	220
20	240
16	256
29	285
10	295
110	405
45	450
32	482
43	525
15	540
10	550
60	610
23	633
23	656
67	723
47	770
30	800
28	828
6	834
11	845
65	910
60	970
85	1055
40	1095
49	1144
14	1158
12	1170
15	1185
25	1210
15	1225

Dunkard
Series.
110'

Monongahela
Series.
295'

Conemaugh
Series.
565'

Allegheny
Series.
255'

Thickness. Total.
Feet. Feet.

Sand (Homewood)	40	1265
Black slate	10	1275
First Salt sand	40	1315
Black slate	25	1340
Second Salt sand	28	1368
Black slate	127	1495
Third Salt sand (gas, oil and water)	297	1792

Pottsville
Series.
567'

The Hickle Well.

Record of the G. A. Hickle well (J-17), located in Parchment district, Jackson county, two miles south of Givens; elevation of surface, 698' A. T.; drilled by the Carter Oil Company in 1910, and record furnished the Survey by Mr. Lee Cady of Spencer, West Virginia:

Thickness. Total.
Feet. Feet.

Dirt	8	8
Clay	2	10
Gravel	10	20
White slate	10	30
Blue slate	30	60
Red rock	10	70
Blue slate	10	80

Sand	4'	Waynesburg Sandstone	60	140
White slate	16'			
Red rock	10'			
Blue slate	30'			

Red rock	18	158
Blue slate	7	165
Red rock	15	180
White slate	20	200
Red rock	40	240
Lime	30	270
Red rock	15	285
Lime	10	295
Red rock	110	405

Monongahela
Series.
265'