

LATITUDE

38°25'

+ 3.92 S  
 3.48 W

81°50'  
 LONGITUDE

7.5 OGIS topo location

Browns Creek Field

7.5' loc \_\_\_\_\_ 15' loc \_\_\_\_\_  
 \_\_\_\_\_ (calc.) \_\_\_\_\_

Company Holley Oil & Dev Co

Farm Jarrett 1

Quad St. Albans 15'

County Kanawha

District Jefferson

WELL LOCATION MAP

File No. 039-70053

#623 in Kanawha Co RPT

.....District, Kanawha County, W. Va.

By Holley Oil and Development Co.

Browns Creek field.

Contractors, Leidecker and Pew, Milton, W. Va.

Drillers: O. W. Berlin and Earl Martin.

Cost per foot, \$1.25.

Elevation, 630'.

10" casing, 31'; 8", 160'; 6-5/8", 1325'; 5-3/16", 1580' (all left in).

2" tubing, 2007'. 2 x 5-3/16 packer, set at 1967'.

Set 2 x 5-3/16 packer 45' from bottom, packed in hard shell.

3 bailers water in Big Injun Sand. Gas in Big Lime, 85 ft.

Used two anchors packers on 5-3/16 casing shutting off water from Big Injun Sand, saving gas in Big Lime.

Gas in Berea Grit, 2006'; drilled 12' in sand. T.D. 2012'.

Use gas on well.

March 28, 1907; volume Big Lime gas, 1,407,264 cu. ft.

Rock pressure, 300 lbs. (Big Lime gas).

	Top.	Bottom.	Thickness.
Gravel and sand	0	- 28	28
Slate	28	- 75	47
Red rock	75	- 100	25
Slate	100	- 125	25
Sand	125	- 130	5
Slate and shells	130	- 170	40
Sand	170	- 200	30
Slate	200	- 225	25
Sand	225	- 325	100
Slate	325	- 375	50
Sand	375	- 450	75
Slate	450	- 490	40
Sand	490	- 550	60
Slate	550	- 575	25
Sand	575	- 650	75
Slate	650	- 700	50
Black slate	700	- 710	10
Sandy lime	710	- 822	112
Top of Salt Sand	822	- ....	....
Top Big Lime (gas at 85' in = 1580')	1295	- 1495	200
Slate	1495	- 1515	20
Top Big Injun Sand (water, 3 bailers)	1515	- 1570	55
Top Berea Grit (gas, 2006')	2000	- 2012	12
Total depth		2012	