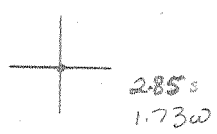


LATITUDE (7.5') ^{38° 20'} 38° 17' 30"

(7.5') 81° 32' 30" (1.5') 81° 30'

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>2.85 S</u>	15' loc	<u>5.73 S</u>
	<u>1.73 W</u>	(calc.)	<u>3.99 W</u>

Company United Fuel Gas

Farm J.W. Ashbaugh 4262

Quad ^{SE} Charleston East 7.5 / Charleston 15'

County Kanawha

District London

Gas

WELL LOCATION MAP

File No. 039-74

Kanawha

(039-74)

Belongs in deep file

Kanawha Co.

Kan 74.

1913

original file was 300

We 11 4262

Map of Kanawha Co.
Topo

West Va. Geol.
Survey

Scale 1/62,500

J.W. Ashbaugh

a Branch of the Kanawha River
London Dist Kanawha Co. W. Va.

Elev. 670 Bar

38° 15'

2 1/2 in.

200 ft

1954

Topo

Depth

5225.

Elev. 906

*
Cistern

Magmet 2

J.W. Ashbaugh

London Dist

Cabin Cr Dist.

21° 35'

✓ J. W. Ashbaugh No. 4262 Well.

Kan 74

Loudon District, Kanawha County, W. Va.

By United Fuel Gas Co.

Kan-A on map. - Kan 74

Elevation, 748.65' L.

38 M. cu. ft. gas; R. P., 1280 lbs.

Located 0.06 mi. S. of 38° 15' and 4.45 mi. W. of 81° 30'—NE—Peytona

Quadrangle.

On small western branch of Kanawha River.

0.8 mi. N. W. of Marmet; 2.15 mi. N. E. of Hernshaw.

	Top.	Bottom.	Thickness.	Elevation (top)
Big Lime -----	1128	1295	167	— 379
Big Injun Sand -----	1295	1350	55	— 546
Berea Sand -----	1757	1764	7	—1008
Corniferous Lime -----	4454	4555	101	—3705
Oriskany Sand -----	4555	4576	21	—3806

Thickness, Devonian Shales, 2690 feet.

Total depth, 5096'.

Remarks: Completed May 3, 1931.

Shot in Oriskany at 4554-78'.

Water, 360-5', 1207-12', 1230-5', and 5094-96'.

Gas, 1230-5', 1290-4', 4555', 4575-76', and 4757' (show).

Oil show, 4630'.

519

6-6 214

Kan 74

J. W. ASHBAUGH NO. 4262 WELL.

Loudon District, Kanawha County, W. Va.; completed May 3, 1931; by United Fuel Gas Co.; elevation, 748.65' L. (SPOCo.)

	Top.	Bottom.
Clay	0	10
Sand	10	25
Slate	25	60
Sand	60	105
Coal	105	107
Lime	107	115
Slate	115	165
Sand	165	200
Slate	200	320
Sand, gray (water, 360-365')	320	375
Sand, Salt	375	478
Slate	478	480
Salt Sand	480	493
Slate	493	510
Sand, Salt	510	748
Slate	748	753
Pink rock	753	758
Slate	758	763
Sand, Salt	928	968
Slate	968	990
Sand, Maxton	990	1065
Lime	1065	1098
Slate	1098	1108
Lime shell	1108	1112
Slate	1112	1116
Little Lime	1116	1128
Big Lime	1128	1295
(Water, 1207-1212'; gas, 1230-1235'; water, 1230-1235').		
Red lime	1273	1279
Sand, Big Injun (gas, 1290-1294'; 2/10 W. 2")	1295	1355
Slate	1350	1365
Lime	1365	1397
Sand, red	1397	1407
Lime	1407	1500
Slate	1500	1510
Weir shells	1510	1720
Slate or shell	1720	1750
Shale, brown	1750	1757
Sand, Berea	1757	1764
Slate or shell	1764	1885
Lime, broken	1885	2170
Slate and shells	2170	2300
Slate, broken	2300	2942
Lime	2942	2946
Slate (6-5/8" casing, 2992')	2946	3040
Slate and shell	3040	3048
Slate	3048	3110
Lime	3110	3140
Slate and shells	3140	3435
Slate, brown	3435	3595
Slate	3595	3825
Slate and lime	3825	3850

1128
749
379

1764
749
1015

4454
749
3705

J. W. ASHBAUGH NO. 4262 WELL (Contd).

	Top.	Bottom.
Slate and shells	3850	- 4010
Slate, brown	4010	- 4040
Slate, white	4040	- 4060
Slate, brown	4060	- 4345
Slate, white	4345	- 4403
Slate, broken	4403	- 4454
Lime, Corniferous	4454	- 4555
(Gas, 4555' - 12/10 W. 1")		
Sand and lime	4555	- 4576
(5-3/16" casing, 4470')		
(Gas, 4575-4576' - 17/10 W. 1")		
(Oil show, 4630') (Gas show, 4757')		
Total depth		
Lime	4576	- 4590
Lime, black	4590	- 4620
Lime, gray	4620	- 4755
Lime, black	4755	- 4882
Lime, gray	4882	- 4932
Lime, black (water, 5094-5096')	4932	- 5096
Total depth		5096

10" casing, 254'; 8 1/4", 933'; 6-5/8", 2952'; 5-3/16", 4470'.

Gas, 38,000 cu. ft.

Shot, 4554-4578' - Oriskany - N. G.

Loudon District, Kanawha County, W. Va. KAN-74
 By United Fuel Gas Co., Charleston, W. Va.
 On 200 acres, surface and mineral rights owned by Wm. S. Ashbaugh,
 Box 232, Bridgeport, Ohio.
 Drilled under permit issued June 12, 1930.
 Elevation, 715' B.
 13" conductor, 16'; 10" casing, 254'; 8 1/2", 933'; 6-5/8", 1151'.
 Coal was encountered at 105-107'.
 Preliminary report to Dept. of Mines July 15, 1930. (Rec. to 1362')
 Well was not shot.
 Dry hole.

Handwritten notes:
 0-065 38° 15'
 4-45 W 81° 30'
 5.735
 38° 20' 3.99 W
 81° 30' 2.555
 7.5' 38° 17' 30" 1.730
 81° 32' 35"

	Top.	Bottom.
Soil, soft	0	10
Sand, hard	10	25
Slate, soft	25	60
Sand, hard	60	105
Coal, soft	105	107
Lime, hard	107	115
Slate, soft	115	165
Sand, hard	165	200
Slate, soft	200	320
Gas Sand, hard	320	370
Slate, soft	370	375
Salt Sand, hard	375	478
Slate, soft	478	480
Salt Sand, hard	480	493
Slate, soft	493	510
Salt Sand, hard	510	748
Slate, soft	748	753
Pink rock, hard	753	758
Slate, soft	758	763
Salt Sand, hard	763	810
Slate, soft	810	928
Sand, hard	928	968
Slate, soft	968	990
Maxton Sand, hard	990	1065
Lime, hard	1065	1098
Slate, soft	1098	1108
Lime shell, hard	1108	1112
Slate, soft	1112	1116
Little Lime, hard	1116	1128
Big Lime, hard	1128	1295
Big Injun Sand, hard	1295	1350
Slate, soft	1350	1362

(RECORD INCOMPLETE)

BEREA SAND	1757	-	1764
CORNIFEROUS LIME	4454	-	4555
ORISKANY SAND	4555	-	4576

INFORMATION

VOL 16

SUMMARIZED RECORDS OF
 DEEP WELLS.

OIL SHOW
 4630'

GAS SHOW:
 1230-5' 1290-4'
 4555', 4575-76'
 4757'