

Falls District, Fayette County, W. Va.
 Wyndal Oil and Gas Co.

On east side of Gauley River, 0.3 mi. N. of Wyndal.

Canley Run Log 7/10

Completed, August 17, 1928.

Elevation..... See NW $\frac{1}{4}$ Fayetteville Quad. for location.

10" casing, 51' (left in); 8 $\frac{1}{2}$ " , 235' (left in); 6-5/8" , 980' (left in);
 5-3/16" , 1480' (left in); 2" tubing, 1648'.

Packer set at 1500'.

Perforated at 1620'.

Gas estimated at 100,000 to 150,000 cu. ft.

	Top.	Bottom.
Surface	0	51
Slate and shells	51	110
Sand and lime	110	150
Coal, Gilbert	150	152
Sand and lime, Dotson Sand	152	215
Coal, Douglas	215	219
Slate and shells	219	230
Sand, Upper Nuttall	230	350
Slate	350	358
Lime	358	370
Slate	370	372
Sand, Lower Nuttall	372	400
Slate and shells	400	480
Sand, Harvey	480	550
Slate	550	552
Sand	552	630
Slate	630	640
Sand, Salt, Guyandot	640	740
Break, slate	740	750
Sand, Salt, Upper Raleigh	750	860
Slate	860	960
Slate, bad cave	960	980
Lime	980	1070
Red rock	1070	1085
Slate	1085	1095
Slate and shells	1095	1110
Red rock	1110	1200
Sand and shells, hard	1200	1210
Red rock	1210	1240
Slate and shells	1240	1270
Lime, gritty	1270	1290
Red rock and shells	1290	1300
Slate and shells	1300	1365
Little Lime	1365	1400
Slate and shells	1400	1415
Pencil Cave	1415	1435
Big Lime (gas, 1600-1619')	1435	1635
Sand, Keener	1635	1645
Sand, Big Injun, to bottom	1645	1648

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Deitz Colliery Company No. 3 Well (161).

Falls District, Fayette County; on east side of Gauley River 0.3 mile north of Wyndal; completed August 17, 1928; authority, Wyndal Oil and Gas Company; elevation, _____.

	Top Feet.	Bottom Feet.
Surface.....	0	51
Slate and shells.....	51	110
Sand and lime.....	110	150
Coal, Gilbert.....	150	152
Sand and lime, Dotson Sand.....	152	215
Coal, Douglas.....	215	219
Slate and shells.....	219	230
Sand, Upper Nuttall.....	230	350
Slate.....	350	358
Lime.....	358	370
Slate.....	370	372
Sand, Lower Nuttall.....	372	400
Slate and shells.....	400	430
Sand, Harvey.....	430	550
Slate.....	550	552
Sand.....	552	630
Slate.....	630	640
Sand, Salt , Guyandot.....	640	740
Break - slate.....	740	750
Sand, Salt , Upper Raleigh.....	750	860
Slate.....	860	960
Slate, bad cave.....	960	980
Lime.....	980	1070
Red rock.....	1070	1085
Slate.....	1085	1095
Slate and shells.....	1095	1110
Red rock.....	1110	1200
Sand and shells, hard.....	1200	1210
Red rock.....	1210	1240
Slate and shells.....	1240	1270
Lime, gritty.....	1270	1290
Red rock and shells.....	1290	1300
Slate and shells.....	1300	1365
Little Lime.....	1365	1400
Slate and shells.....	1400	1415
Pencil Cave.....	1415	1435
Big Lime..(Gas, 1600-1619').....	1435	1635
Sand, Keener.....	1635	1645
Sand, Big Injun, to bottom.....	1645	1648

Casing: 10"	51 ft. left in hole.	Tubing 2"	1648'
8 1/4"	235 ft. " " "	Packer set at	1500
6-5/8"	980 ft. " " "	Perforated at	1620
5 1/2-3/16"	1480 ft. " " "		

Gas estimated at 100,000 to 150,000 ft.

RECORD OF WELL #3 OF DEITZ COLLIERY COMPANY No 3 Well (166)

Falls District, Fayette County, on east side of Cowley River 0.3 mile north of Wyndal;
 Located at Wyndal, Fayette County, West Virginia

Drilled by Jones & Fink - Contractors

Started drilling - June 13, 1928 - completed August 17, 1928, authority,
 Wyndal oil & gas company, elevation, _____

ELEVATION OF SURFACE

Surface	0	51
Slate and shells	51	110
Sand and lime	110	150
Coal, <i>Black</i>	150	152
Sand and lime, <i>Dolan Sand</i>	152	215
Coal, <i>Lower</i>	215	219
slate and shells	219	230
sand <i>(granular upper Metall)</i>	230	350
slate	350	358
lime	358	370
slate	370	372
sand, <i>Lower Metall</i>	372	400
slate and shells	400	480
gas sand, <i>Harnes</i>	480	550
slate	550	552
sand,	552	630
slate	630	640
1st salt sand, <i>Salt, Kuyper's</i>	640	740
break - slate	740	750
salt sand, <i>Salt, Upper Raleigh</i>	750	860
slate	860	960
slate bad cave	960	980
lime	980	1070
red rock	1070	1085
slate	1085	1095
slate and shells	1095	1110
red rock	1110	1200
sand and shells, <i>hard</i>	1200	1210
red rock	1210	1240
slate and shells	1240	1270
lime, gritty	1270	1290
red rock and shells	1290	1300
slate and shells	1300	1365
little lime	1365	1400
slate and shells	1400	1415
pencil caves	1415	1435
big lime <i>(gas, 1600-1619')</i>	1435	1635
sand - Keener	1635	1645
sand - Big Injun, to bottom	1645	1648

TOTAL DEPTH 1648'

Gas 1600' - 1619'	Casing:	10"	51 ft. left in Hole
	"	8-1/4"	235 " " "
Tubing 2" 1648'		6-5/8"	980 " " "
Packer set at 1500 Ft.		6-3/16"	1480 " " "
Perforated at 1620 Ft.			

Gas estimated at 100,000 to 150,000 ft.