

LATITUDE

39°27.5'

LONGITUDE

2.21 S

2.14 W

⊕
033-105
MEAS.
SECTION

70060

☼
033-105 WELL

80°20'

1.79 W

2.30 S

7'5 OGIS topo location

7.5' loc _____

15' loc _____
(calc.) _____

Company GRAFTON GAS Co.

Farm J.B. CUNNINGHAM #1

Quad SHINNSTON

County HARRISON

District EAGLE

WELL LOCATION MAP

File No. 70060

.....District, Harrison County, W. Va.
 Drilled by Fairmont & Grafton Gas Co.; authority, T. B. Peddicord,
 Foreman.
 3¹/₂ mi. N. W. of Shinnston, on Cunningham Run.
 "Gordon supply for Shinnston".
 Drilled for 13 or 14 years (about 1890?).
 Makes about 300,000 cu. ft. now.
 Rock pressure, 450 lbs. now.
 Starts 10' below Pittsburgh Coal.

	Top.	Bottom.	Thickness.
Slate and lime	0	140	140
Slate	140	200	60
Red rock	200	300	100
Slate	300	340	40
Gray sand and salt water, Little Dunkard	340	390	50
Slate	390	422	32
Sand, Big Dunkard	422	552	130
Slate	552	688	136
White sand (gas Sand)	688	766	78
Coal	766	774	8
Slate	774	800	26
Salt Sand	800	835	35
Slate	835	875	40
Sand	875	1066	191
Slate	1066	1070	4
Sand	1070	1090	20
Slate	1090	1122	32
Sand	1122	1160	38
Red rock	1160	1245	85
White slate	1245	1253	8
Lime (Big Lime)	1253	1365	112
Sand, Big Injun	1365	1430	65
Slate	1430	1467	37
Mannington Oil Sand? (Squaw)	1467	1489	22
Slate	1489	1848	359
Sand	1848	1856	8
Slate	1856	1900	44
Sand, Gentz	1900	1918	18
Slate	1918	1920	2
Sand, hard, 50-Ft.	1920	1968	48
Slate, hard	1968	1988	20
Sand	1988	2000	12
Black sand and slate	2000	2035	35
Red rock	2035	2058	23
Sand, white, 30-Ft. (gas)	2058	2090	32
Red rock	2090	2160	70
Gray sand	2160	2173	13
Black slate	2173	2189	16
Gordon Sand (big gas)	2189	2200	11
Slate	2200	2215	15
Gray sand	2215	2228	13
Slate, to bottom	2228	2376	148

Oil and Gas Data System
Form Revises November 7, 1986
DATA REVISED BY:

* 70060

STRATIGRAPHY (REVISION)

DATA SOURCE: County Report
033-163

Fill in the ID Information, the FORMATION CODE Involved and then only the fields to be modified

Well - 2.305 1.79W
39079.5'

80020'

ID: COUNTY 033 PERMIT 70060 SUFFIX 0 *

LOCATION M^{Meas} Section = 2.21S 2.14W

40061 assigned
COM

Meas. Section 480', taken

563 c.e. loc. Source;

J. B. Cunningham #1 Well (#365 on Map)

C.R. Map, well on 7.5' Topo

FORMATION CODE 10' ABOVE WELL 0

Star - 1010

Meas. Section 480' Topo

Shenston Quad

Eagle = 4

ENTERED IN COMPUTER ✓

FORMATION CODE	FM QUALITY	DEPTH FEET	DEPTH QUALITY	THICKNESS FEET	THICKNESS QUALITY	ELEVATION	TAKEN FROM
1	Red Bed	200	8	100	8	1020	
2	SS (Salsburg)	340		50		1010	
3	SS (Buffalo/Adams)	422		130			
4	SS (Green Forest)	688		78			
5	SS (Green Forest)	766		8			
6	SS (Green Forest)	835		35			
7	SS (Salsburg)	875		191			
8	Red Bed (MC)	1160		85			
9	Red Bed (MC)	1253		112			
10	Red Bed (MC)						