



Minimum Error of Closure less than 1 in 2000

Source of Elevation Plugged Well #2 on the Sabine Sutton Farm on Harvey Run Elev 1232.61

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and shows all the information required by paragraph 8 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

Signed: William P. Foley R.P.C.E.
 Squares: N S E W

Map No.

Company F.E. & M.W. Bissett
 Address Deep Valley Pa.
 Farm S. J. Harvey
 Tract _____ Acres 103.9 Lease No. _____
 Well (Farm) No. 4 Serial No. _____
 Elevation (Spirit Level) 1469.53
 Quadrangle Mannington EC
 County Marion District Bathalla
 Engineer William P. Foley
 Engineer's Registration No. 4449
 File No. _____ Drawing No. _____
 Date 11-3-72 Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

FILE NO. MON-694-A

114 in Co Rpt
 061-70221

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing. 47-061

Latitude

.07s
1.78w

Longitude

Topo Location

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

Company _____

Farm S J Harvey #1 _____

15' Quad _____
(sec.)

7.5' Quad Hannington _____

District Battello _____

WELL LOCATION PLAT

County 061 Permit 30694

Battelle District, Monongalia County, W. Va.

Rig commenced Apr. 18, 1898; completed, July 31, 1898; rig contractor, J. S. Johnston.

Drilling commenced Aug. 20, 1898; completed, Nov. 5, 1898; drilling contractor, H. H. Largey.

Drilled deeper in Aug., 1902.

10" casing, 252'; 8 $\frac{1}{4}$ ", 1641'; 6-5/8", 2411'; 6x5 $\frac{1}{2}$ ", liner, 275'.
Top. Bottom.

2
(

Conductor	0 - 14
Pittsburgh Coal	1145
Big Injun Sand	2477 - 2627
50-Ft. Sand	3087 - 3147
Stray Sand	3340 - 3360
Gordon Sand (1st pay, 3362')	3361
Total depth	3378 $\frac{1}{2}$
Fourth Sand (1st pay, 3400')	3398
Total depth	3408 $\frac{1}{2}$