

39° 32' 30"

Latitude

80° 30' 00"

Longitude

1.61s
1.78w

Topo Location

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

Company South Penn Oil Co

Farm Margaret Gump #2

15' Quad _____
(sec.)

7.5' Quad Big Run

District Grant

WELL LOCATION PLAT

County 103 Permit 70091

MARGARET GUMP NO. 2 WELL.

70091
 Pub. Vol. I, pp. 347-4.
 Now republished, Vol. I(a),
 No. 47 in Old File.
 (Galpin No. 1568-L-1-8).

Stray
District, Wetzel County, W. Va.
 By South Penn Oil Co.

About 2 miles northeast from Smithfield. 1.7 mi. S.E. of Harrison (?)
 Record revised to "top and bottom" basis.

	Top.	Bottom.
Pittsburgh Coal	970	980
Dunkard Sand	1520	1600
Salt Sand	1900	1970
Limestone (Little Lime)	2170	2190
Pencil Cave	2190	2195
Big Lime (Mountain)	2195	2266
Big Injun Sand	2266	2393
Red sand	3020	3040
Stray Sand (Thirty-foot)	3064	3080
Gordon Sand (Campbells Run)--(1st pay, 3092'; 2nd pay, 3097')	3085	3106
Total depth		3106

"Here we have the red horizon coming a few (24) feet above the Stray or Thirty-foot, just as it does in so many other wells. The top of the Stray is here 208 1/4 feet below the Pittsburgh Coal, the same interval as in the Lynch and Geff wells of Harrison, where the red sand comes in above. The top of the oil producing sand lies 2105 feet below the Pittsburgh Coal, and is doubtless the equivalent of the Campbells Run Sand, or true Gordon of Washington County, Penna."

Record as republished in Vol. I(a), p. 188 same as above with exception of names in parentheses, Little Lime being given in Vol. I(a), and others being left out.

The following paragraph preceds the record in Vol. I(a):

"In the record of the Margaret Gump well, No. 2, which follows, the driller has given the name Dunkard Sand to a stratum whose top lies 540 feet below the Pittsburgh Coal, while in the J. S. Stout well, No. 2, the next record given, he has applied the term Dunkard to a sand struck at only 500 feet below the Pittsburgh Coal, so that in reading the drillers' records, one must always refer his names to some definite horizon, like the Pittsburgh Coal or Big Injun Sand, which he seldom mistakes, in order to know what stratum is represented by the term used."