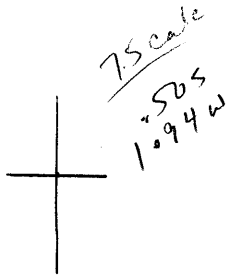


Latitude



Longitude

Topo Location

7.5' Loc. .50 mi S 15' Loc. \_\_\_\_\_  
1.94 mi W (calc.) \_\_\_\_\_

Company Hepe Nat Gas Co

Farm David Bellard #1 (396)

15' Quad \_\_\_\_\_  
(sec.)

7.5' Quad Big Run

District Center

WELL LOCATION PLAT

County 103 Permit 70033

Center District, Wetzel County, W. Va.  
By Hope Natural Gas Co.  
About 1 1/2 miles north of Sincerity. ?  
Completed Sept. 11, 1903.

70033

(was 71897)

	Top.	Bottom.
Mapletown (Sewickley) Coal	846	
Pittsburgh Coal	946	950
Little Dunkard Sand	1325	1355
Big Dunkard Sand	1430	1490
Gas Sand	1580	1640
Salt Sand	1800	1945
Little Lime	2100	2118
Pencil Cave	2118	2145
Big Lime	2145	2210
Big Injun Sand (gas, 2260')	2210	2460
Stray Sand	2992	2997
Gordon Sand (gas, 3041')	3029	3065
Fourth Sand (oil, 3121')	3115	3160
Fifth Sand	3200	3205
Total depth		3386

Big Run 7.5 minute quad

39 37 30 :50 S  
- 80 30 1.94 W

- 80 32 10.62

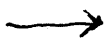
39 37 3.8

*J. K. Morgan Well, No. 1.*

One mile and a half southeast of Sincerity. Authority, Hope Natural Gas Company.

	Feet.		Feet.
Pittsburg Coal .....	1170		
Little Dunkard Sand .....	1570		
Big Dunkard Sand .....	1675	to	1720
"Gas" Sand .....	1875	"	1920
Salt Sand .....	1960	"	2120
Little Lime .....	2340	"	2385
Pencil cave .....	2385	"	2395
Big Lime .....	2395	"	2480
Big Injun Sand .....	2485	"	2715
"Stray" Sand .....	3220	"	3235
Gordon Sand .....	3240	"	3262
Fourth Sand .....	3320	"	3336
Total depth .....	3496		

(Dry hole.)



*David Bellard Well, No. 1.*

About one mile and a half north of Sincerity. Authority, Hope Natural Gas Company.

	Feet.		Feet.
Mapletown Coal .....	846		
Pittsburg Coal .....	946	to	950
Little Dunkard Sand .....	1325	"	1355
Big Dunkard Sand .....	1430	"	1490
"Gas" Sand .....	1580	"	1640
Salt Sand .....	1800	"	1945
Little Lime .....	2100	"	2118
Pencil cave .....	2118	"	2145
Big Lime .....	2145	"	2210
Big Injun Sand (gas, 2260') .....	2210	"	2460
"Stray" Sand .....	2992	"	2997
Gordon Sand (gas, 3041') .....	3029	"	3065
Fourth Sand (oil, 3121') .....	3115	"	3160
Fifth Sand .....	3200	"	3205
Total depth .....	3386		

*James O'Day Well, No. 1.*

Just south of Littleton and B. & O. R. R. Clay district. Authority, Hope Natural Gas Company.

	Feet.		Feet.
Pittsburg Coal .....	785	to	791
Dunkard Sand .....	1273	"	1333
Pencil cave .....	1960	"	1970
Big Injun Sand .....	2061	"	2280
"Thirty-foot" (Berea?) .....	2590	"	2630