

LATITUDE 39 40

LONGITUDE 80 25

2.813
.09W

T'S OGIS topo location

7.5' loc _____

15' loc _____
(calc.) _____

Company _____

Farm S P ULLUM 4
(JNO BALLINGER)

Quad HUNDRED

County MARION

District MANNINGTON

WELL LOCATION MAP

File No. 30052



ENGINEER'S CERTIFICATE

I, the undersigned, hereby certify that this map is true and correct, and shows all the information to the best of my knowledge and belief as required by the oil and gas section of the mining law of West Virginia.

Frank Paduon
 Engineer

Acknowledged before me a Notary Public this 20th day of December, 1931.
 My commission expires March 30th, 1935

John F. Wiegman
 Notary Public

JOHN F. WIEGMAN, NOTARY PUBLIC
 MY COMMISSION EXPIRES MAR. 30, 1935

Harrington District, Marion County, W. Va.
 By South Penn Oil Co., P. O. Drawer 1255, Pittsburgh, Pa.
 On 75 acres, surface and mineral rights owned by John Ballinger,
 Hundred, W. Va.
 Elevation, 1319' L.
 16' conductor: 10" casing, 315'; 8 1/2", 1581'; 3", 6-5/8", 2339'.
 Coal was encountered at 735-738, 990-996, and 1091-1100'.
 Liner, 5 1/2 x 5".
 Abandonment reported to Dept. of Mines Dec. 28, 1931.
 Well was shot at 3119 and 3122 and 3121'.
 Oil well. Originally, gasser in Injun.

MAR-52-A

	Top.	Bottom.
Conductor	0	16
Fairview (Waynesburg) Coal	735	738
Mapletown (Sewickley) Coal	990	996
Pittsburgh Coal	1091	1100
Big Dunkard Sand	1570	1628
Gas Sand	1830	1964
Salt Sand	2091	2140
Pencil Cave	2292	2295
Big Lime	2295	2374
Big Injun Sand (gas, 2435')	2374	
Total depth		2448
DRILLED DEEPER		
Big Injun Sand (bottom)		2544
Thirty-foot Sand (oil, 3127') (3112)	3122	3129
Campbell Run Sand (hole reduced, 3167')	3159	3179
Total depth		3360