

Latitude

1.13s
1.07w

Longitude

Topo Location

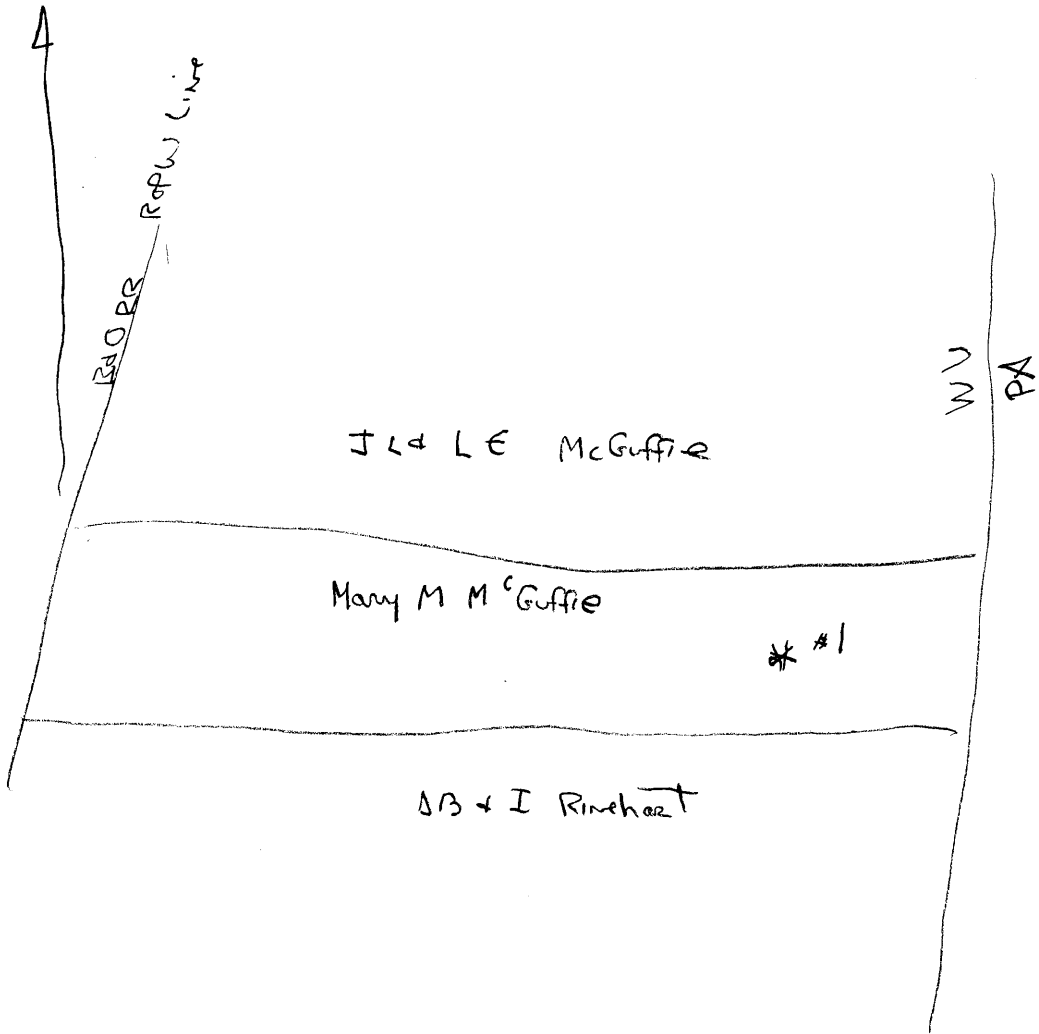
7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company Amtd + Conkle
 Farm James McGuffee #1
 15' Quad _____
 (sec.)
 7.5' Quad Littleton
 District Liberty

WELL LOCATION PLAT

County 051 Permit 30327

Liberty dist



30327

JAMES MCGUFFIE NO. 1 WELL.

Liberty District, Marshall County, W. Va.

By Antil & Conklin, John R. Conklin, Waynesburg, Pa.

Abandoned under permit Mars-.....-A?

On 290 acres.

Elevation, 1478.18' L.

Surface owned by James McGuffie and minerals by M. A. Hanna Co.,
St. Clairsville, Ohio.

Drilling completed in 1922.

No record of shot.

Oil, 5 blks., 1st 24 hrs.

10" casing, 1609'; 8 1/2", 1809' (pulled); 6 3/4", 2523'; 2" tubing, 3386'.

Coal was encountered at 1222-1227 and 1331-1337'.

Gas and oil well. Record to Dept. of Mines dated April 30, 1951.

Record to RCT from Mrs. Griffith May 21, 1952. O.F.No. 384.

	Top.	Bottom.
Bluff Sand	960	- 1025
Mapletown (Sawickley) Coal	1222	- 1227
Pittsburgh Coal	1331	- 1337
Sand	1425	- 1464
Murphy Sand	1530	- 1555
Dunkard Sand, Little	1730	- 1740
Big Dunkard Sand	1810	- 1857
Gas Sand	1995	- 2005
1st Salt Sand	2075	- 2150
2nd Salt Sand	2245	- 2268
3rd Salt Sand	2310	- 2335
Horton Sand	2440	- 2470
Big Lime	2520	- 2580
Big Injun Sand	2580	- 2825
50-Foot Sand (oil, 3362-3367')	3358	- 3380
Gordon Stray Sand	3412	- 3423
Gordon Sand	3425	- 3450
4th Sand	3470	- 3476
5th Sand	3512	- 3517
Total depth		3590
well filled up (when drilled) to		3386



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

384

WELL RECORD

Permit No. MARS-327-A Oil or Gas Well Gas & Oil (KIND)

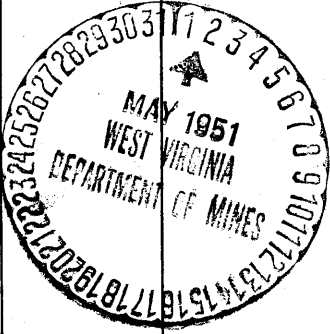
Company Antil & Conklin
John R. Conklin
 Address Waynesburg, Pa.
 Farm James McGuffie Acres 290
 Location (waters) _____
 Well No. 1 Elev. 1428.18
 District Liberty County Marshall
 The surface of tract is owned in fee by James McGuffie
 Address _____
 Mineral rights are owned by M.A. Hanna Co
 Address St Clairville, Ohio
 Drilling commenced _____
 Drilling completed 1922
 Date Shot No record From _____ To _____
 With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	1603	1603	Size of _____
8 1/4	1803		
6 1/2	2523	2523	Depth set _____
5 3/16			
3			Perf. top _____
2	3386	3386	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure 5 bbls _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING CEMENTED	SIZE	No. Ft.	Date
COAL WAS ENCOUNTERED AT <u>1222</u> FEET _____ INCHES			
<u>1331</u> FEET	_____ INCHES	_____ FEET	_____ INCHES
_____ FEET	_____ INCHES	_____ FEET	_____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Bluff			960	1025			
1st Coal			1222	1227			
Pitt Coal			1331	1337			
Sand			1425	1464			
Murphy Sand			1530	1555			
Dunkard			1730	1740			
Dunkard			1810	1857			
Gas Sand			1995	2005			
1st Salt			2075	2150			
2nd Salt			2245	2268			
3rd Salt			2310	2335			
Maxon			2440	2470			
Big Lime			2520	2580			
Big Injun			2580	2825			
50' Sand			3358	3380			
Oil			3362	3367			
Gordon Stray			3412	3423			
Gordon Sand			3425	3450			
4th Sand			3470	3476			
5th Sand			3512	3517			
Total Depth				3590			
Well filled up to 3386 when drilled							



MAY 21 1952

