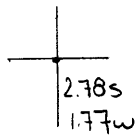


Latitude

Longitude



Topo Location

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

Company Nat Gas Co of WV

Farm AM Schenk #656

15' Quad _____
(sec.)

7.5' Quad Wheeling

District Union

WELL LOCATION PLAT

County 051 **Permit** 30004

Union District, Marshall County, W. Va.
 Natural Gas Co. of W. Va., 800 Union Trust Bldg., Pittsburgh, Pa.
 On 20⁴ acres, surface owned by A. M. Schenk, Wheeling, W. Va., and
 mineral rights by Natural Gas Co. of W. Va., Pittsburgh, Pa.
 Drilled prior to July 1, 1929.

No elevation given.

Abandonment reported to Dept. of Mines Feb. 25, 1931.

MARS 4-A

	Top.	Bottom.
Lime and shell	90	- 134
Lime and slate	134	- 180
Native coal	180	- 183
Lime and slate	183	- 604
Coal	604	- 609
Lime	609	- 670
Pittsburgh Coal	670	- 679
Murphy Sand	730	- 744
Lime and slate	744	- 793
Red rock	793	- 810
Lime and shell	810	- 897
<i>Md</i> Cow Run Sand (gas, # 954-975'; oil, 977'-980') (SLM)	953	- 980

Open flow, 20/10 water in 3" opening.

1 min., 6 lbs.; 2 min, 15 lbs.;

3 min., 24 lbs.; 4 min., 31 lbs.;

5 min., 37 lbs. Rock pressure, 80 lbs.

6-5/8" packer run on bottom of 6-5/8"

casing for the purpose of separating oil

and gas. Gas shut in on outside of 6-5/8"

casing. Oil on inside of 6-5/8" casing.

Oil estimated at 2 bbls. per day. Well

is equipped with wire line pumping outfit.

Lime	985	- 1005
Pink rock	1018	- 1025
Sand	1170	- 1190
Lime	1210	- 1220
Lime	1250	- 1265
Lime	1290	- 1310
Gas Sand (SL run at 1404')	1380	- 1429
Slate	1429	- 1445
Lime	1445	- 1460
Lime	1468	- 1483
Slate	1483	- 1540
Lime	1540	- 1547
Salt Sand (gas at 1550-1554'; 4/10 water in 2" opening; 96,000 cu. ft.)	1547	- 1558