

Company	Dunmar Oil & Gas Co.
Address	Waynesburg, Pa.
Farm	W. E. Johnston
Tract	1 Acres 131-5/8 Lease No.
Well (Farm) No.	1 Serial No.
Elevation (Spirit Level)	1498
Quadrangle	Mannington (nw)
County	Wetzel District Church
Engineer	J. M. Cochran
File No.	Drawing No.
Engineer's Registration No.	Co: Surveyor
Date	4-20-37 Scale 1" - 495'

STATE OF WEST VIRGINIA
Department of Mines
OIL AND GAS DIVISION
Charleston

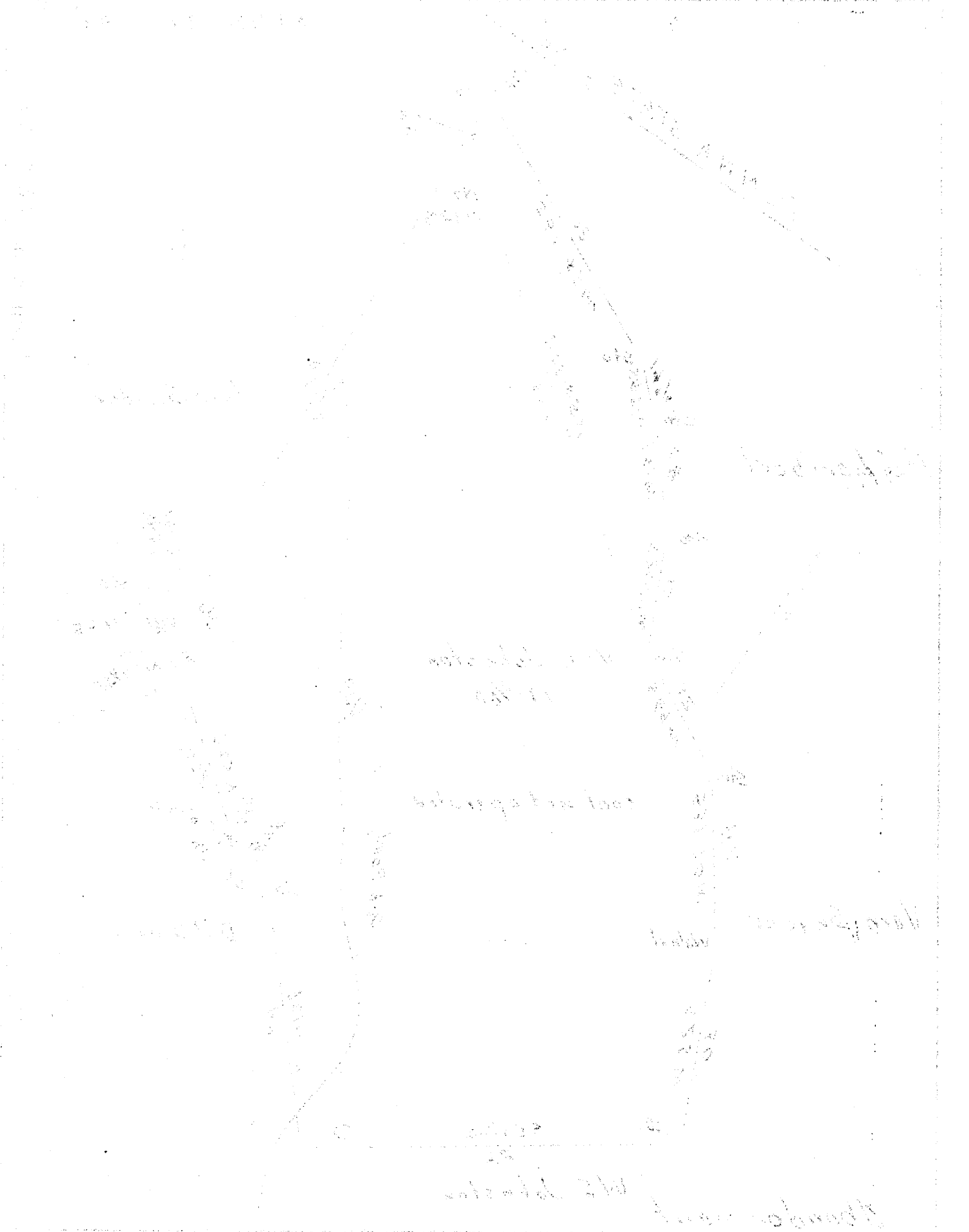
WELL LOCATION MAP

File No. WET-231A

Denotes location of well on U.S. Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.

Denotes one inch spaces on border line of original tracing.

H. R. ...



This map shows the geological structure of the area, including the location of the fault and the various geological units. The map is based on field observations and is subject to change as more data is collected.

The geological units shown on the map are:

- Sandy shale
- Limestone
- Sandstone
- Shale
- Gneiss
- Granite
- Schist
- Siltstone
- Clay shale
- Conglomerate

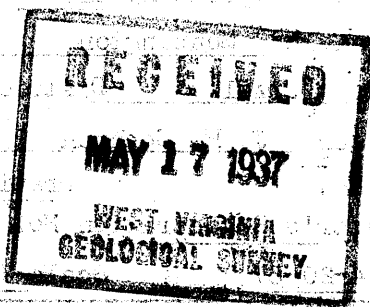
The fault shown on the map is a normal fault, and the various geological units are separated by faults and contacts.

This map shows the geological structure of the area, including the location of the fault and the various geological units. The map is based on field observations and is subject to change as more data is collected.

The geological units shown on the map are:

- Sandy shale
- Limestone
- Sandstone
- Shale
- Gneiss
- Granite
- Schist
- Siltstone
- Clay shale
- Conglomerate

The fault shown on the map is a normal fault, and the various geological units are separated by faults and contacts.



Church District, Wetzel County, W. Va.
By Penn Mar Oil & Gas Co., Waynesburg, Pa. (John E. Conklin, Secy.)
Abandoned under permit Wet-231, issued 5-13-37 (May report).

Smith plat. Check farm name.
Located ~~2.42~~ 2.42 mi. W. of 80° 25' and 2.0 mi. S. of 39° 45' - NW -
Mannington Quadrangle. Check location with J. M. Cochran, County
Surveyor.

About 0.1 mi. S. of Penna. State line.
On 131-5/8 acres.
Elevation, 1498' L.

Preliminary data sheet missing. Name of well not on comp. data sheet.
10" casing, 342'; 8", 1760'; 6", 2546'.
Well was shot at 3381-3389'.

Oil well.

Abandonment reported to Dept. of Mines May 7, 1937.
Record to RCF from Mrs. Griffith Sept. 16, 1938.

	Top.	Bottom.
Pittsburgh Coal, blank	1335	- 1342
Murphy Sand	1525	- 1535
Little Dunkard Sand	1755	- 1780
Big Dunkard Sand	1850	- 1915
Gas Sand	1945	- 2055
1st Salt Sand	2100	- 2230
2nd Salt Sand	2290	- 2375
Maxton Sand	2475	- 2525
Big Lime	2535	- 2582
Big Injun Sand (show gas, 2690')	2582	- 2832
30-Ft. Fishelle	3150	- 3220
50-Ft. Sand	3280	- 3340
Gordon Stray Sand (oil at 3367', and 3383-3389')	3365	- 3395
Gordon Sand	3408	- 3430
4th Sand	3452	- 3520
5th Sand	3546	- 3569
Total depth		3585