

Company South Penn Natural Gas Co.

Address Parkersburg, W.Va.

Farm Simeon Tennant

Tract _____ Acres 260 Lease No. 1340

Well (Farm) No. 16 & 10 Serial No. _____

Elevation (Spirit Level) (16) 1164.14 ft. (10) 1176.60 ft.

Quadrangle Blacksville

County Monongalia District Clay

Engineer A.C. Hillert

Engineer's Registration No. 2534

File No. 712 Drawing No. _____

Date May 28, 1959 Scale 1" = 800'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

FILE NO. 7704-626-A #10
7704-627-A #16

+ Denotes location of well on United States 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.



609

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Marshall

Quadrangle _____

Permit No. *57KA*

WELL RECORD

Oil or Gas Well _____ (KIND)

Company South Penn Natural Gas Company
Address P. O. Box 1280, Parkersburg, W. Va.
Farm Simeon Tennant Acres 260
Location (waters) Jakes Run
Well No. 16 Elev. 1164.14
District Clay County Monongalia
The surface of tract is owned in fee by Lucretia Eddy
RFD 3 Address Fairview, W. Va.
Mineral rights are owned by Lucretia Eddy
RFD 3 Address Fairview, W. Va.

Drilling commenced 7-25-99
Drilling completed 9-2-99
Date Shot 5 shots From _____ To _____
With _____

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.

Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.

WELL ACIDIZED _____

WELL FRACTURED _____

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

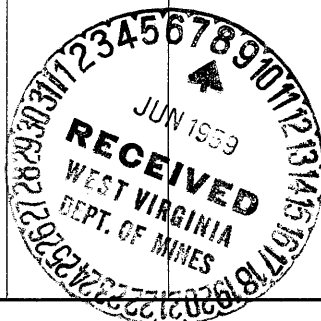
Fresh Water _____ Feet Salt Water _____ Feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 630 | - | Size of |
| 8 1/4 | 1494 | - | |
| 6 5/8 | 1673 | 1673 | Depth set |
| 5 3/16 | 1928 | 1928 | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 610 FEET ? INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth | Remarks |
|-----------------------|-------|--------------|------|--------|-------------------|-------|---------|
| Conductor | | | | 16 | | | |
| <i>Sewickley coal</i> | | | 520 | 525 | | | |
| Pittsburgh Coal | | | 610 | | | | |
| Big Injun | | | 1930 | | | | |
| 1st Pay | | | 2019 | | | | |
| 2nd Pay | | | 2029 | | | | |
| TOTAL DEPTH | | | | 2043 | | | |



APR 6 1962

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------|-------|--------------|-----|--------|-------------------|-------------|---------|
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Date June 4, 19 59

APPROVED SOUTH PENN NATURAL GAS COMPANY, Owner

By George W. Willsman
 George W. Willsman (Title) Land Agent