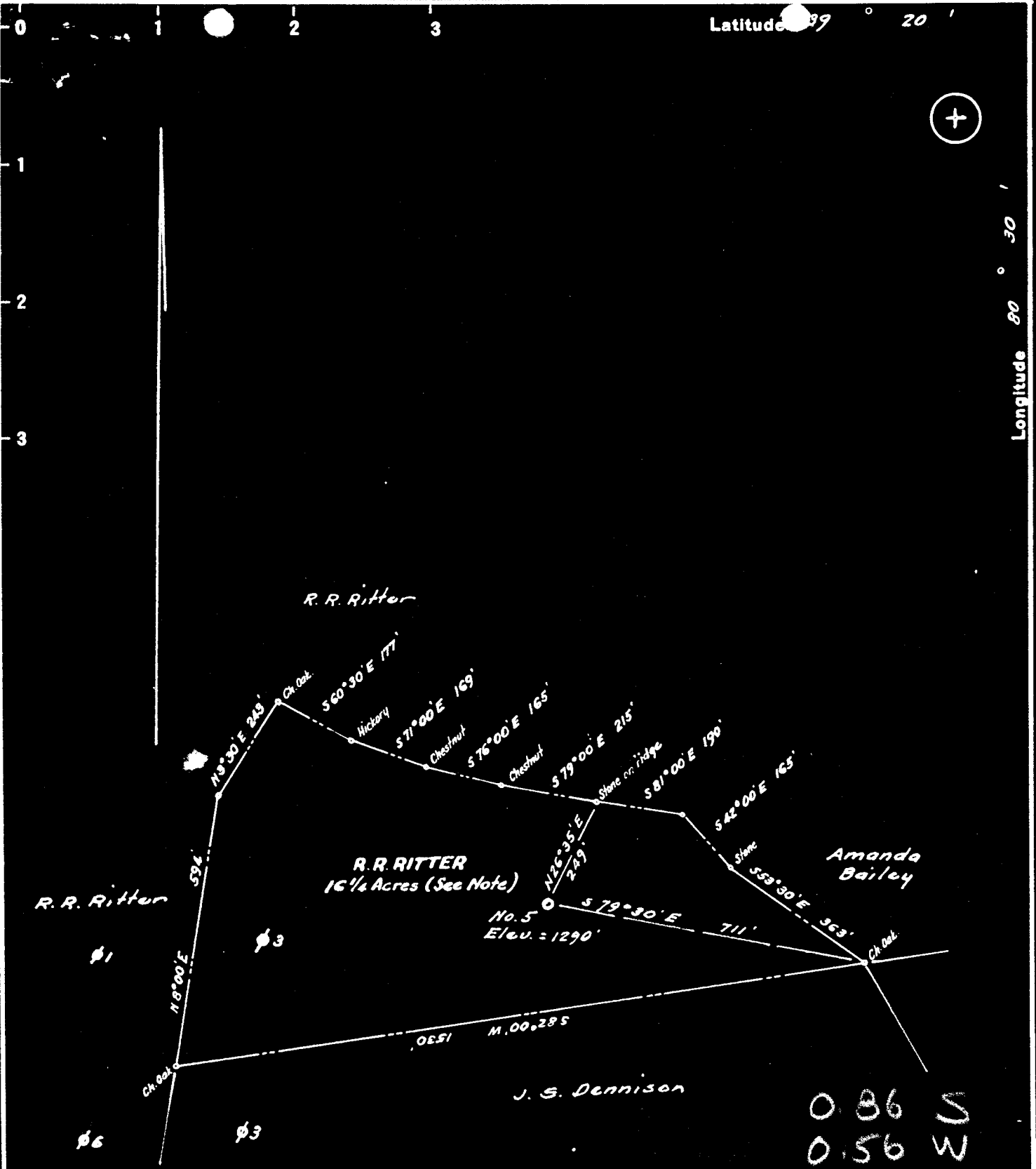


Latitude 39° 20'

Longitude 80° 30'



NOTE:- Above described tract is the 16 1/2 ac. part of the R. R. Ritter lease, which was conveyed to R. R. Ritter by John A. Ringer. Surface now owned by Mrs. Geo. Ritter, c/o Elmer Ritter, Route No. 1, Bristol, W. Va. Coal owned by W. G. Tetrick, Clarksburg, W. Va.

New Location...
 Drill Deeper.....
 Abandonment..... South Penn Map N-29 E-6 S-9

Company ROHE CASING CO.
 Address Hamlin, West Va.
 Farm R. R. Ritter
 Tract _____ Acres 14 1/2 Lease No. _____
 Well (Farm) No. Five Serial No. _____
 Elevation (Spirit Level) 1290'
 Quadrangle Centerpoint
 County Harrison District Tennille
 Engineer [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date February, 1949 Scale 1" = 300'

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

WELL LOCATION MAP
 FILE NO. HAR-1345-A

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1169

WELL RECORD

Permit No. 1345-A Oil or Gas Well Oil (KIND)

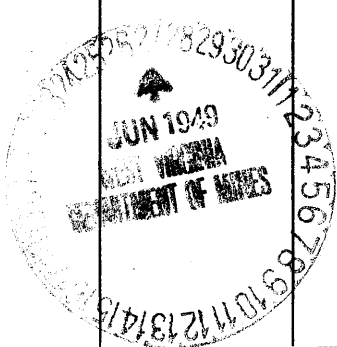
Company South Penn Natural Gas Co.
Address Parkersburg, W. Va.
Farm R. E. Ritter Acres 152
Location (waters) _____
Well No. 5 Elev. _____
District Tennile County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | | 425 | Size of |
| 8 1/4 | | 1420 | |
| 6 5/8 | | 2270 | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Drilling commenced _____
Drilling completed 1907
Date Shot _____ 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.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------------------------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Pgh Coal | | | 905 | 910 | | | |
| Junkeard sand | | | 1420 | 1470 | | | |
| Salt Sand | | | 1750 | 1950 | | | |
| Big Lime | | | 2175 | 2225 | | | |
| Big Injun | | | 2225 | 2315 | | | |
| Fifty Foot | | | 2760 | 2765 | | | |
| Stray Sand | | | 2900 | 3014 | | | |
| Oil | | | | 3000 | | | |
| Total Depth | | | | 2814 | | | |
| | | | | 3014 | | | |
| Initial Production | | | | | | | |
| Gordon Sand -- No data | | | | | | | |
| | | | | | | | Supt. |



R. R. RITTER NO. 5 WELL.

Tenmile District, Harrison County, W. Va.
By South Penn Natural Gas Co., Parkersburg, W. Va.
Abandoned under permit Har-.....-A?

1345A

On 152 acres.

Elevation,' L.

Drilling completed in 1903.

10" casing, 425'; 8 $\frac{1}{4}$ " , 1420'; 6 $\frac{5}{8}$ " , 2270'; all left in.

Oil well. Record to Dept. of Mines stamped June 27, 1949.

Record to RCT from Mrs. Griffith Nov. 4, 1949. Old File No. 1169.

| | Top. | Bottom. |
|-------------------------|------|---------|
| Pittsburgh Coal | 905 | - 910 |
| Dunkard Sand | 1420 | - 1470 |
| Salt Sand | 1750 | - 1950 |
| Big Lime | 2175 | - 2225 |
| Big Injun Sand | 2225 | - 2315 |
| Fifty-foot Sand | 2760 | - 2765 |
| Stray Sand (oil, 3000') | 2900 | - 3014 |
| Total depth | | 3014 |

"Initial production - Gordon
Sand -- No data".