



524

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Arnoldsburg we

Permit No. Coal-374-A

WELL RECORD

Oil or Gas Well Oil
(KIND)

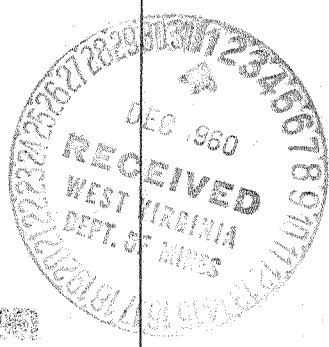
Company Willard Drake
 Address 120 Park Ave. (company),
 Farm Merideth, (GE) Acres 4.0
 Location (waters) Salt Fork River
 Well No. 5 Elev. 450
 District Lee County Calhoun
 The surface of tract is owned in fee by Wootell
 Address Richardson, W. Va.
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 1-29-07
 Drilling completed 2-13-07
 Date Shot 10-20-36 From 2483 To 2493 Band
 With 69 quarts
 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 and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	505	Pulled	Size of
8 3/4	1210	Pulled	
6 3/4	1950	1950	Depth set
5 3/16	253	liner	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 1008 FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor			0	12			
Rock, Sand			12	1205			
Coal Run 1st			105	1230			
Coal Run 2nd			1270	1415			
Salt Sand			1615	1831			
Big Blue			1747	2012			
Big Injun			2012	2049			
Berea			2471	2498	Oil Gas	2486-2492 2486	
Total Depth				2503			



JAN 3 1961

Latitude 38° 55'

Longitude 81° 10'

4.29 S
4 W

Nathan McDonald
103 $\frac{1}{2}$ °

S.P. Hickman
104 $\frac{3}{4}$ °

Jennie Ritchie
40°

4.25 S
3.97 W

+ topo

Meredith & Hassig
220°

L.L. Mace
106°

Matilda Nicholas
49 $\frac{3}{4}$ °

C.R. & R.L. Starcher
116 $\frac{1}{2}$ °

Gordia Boyles
40°

large Elm
by drain

- New Location...
- Drill Deeper.....
- Abandonment.....

Surface: E.L. Whytsell,
Rocksdale, W.Va.

Map 42 S40 W36 Coal: if any E.L. Whytsell.

Company South Penn Natural Gas Co.
 Address Parkersburg, W. Va.
 Farm Meredith & Hassig
 Tract _____ Acres 220 Lease No. 80680
 Well (Farm) No. 5 Serial No. _____
 Elevation (Spirit Level) 929.0 ground
 Quadrangle Arnoldsburg
 County Calhoun District Lee
 Engineer A.C. Hillert
 Engineer's Registration No. 2534
 File No. _____ Drawing No. _____
 Date Dec. 17, 1958 Scale 1"=800'

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

WELL LOCATION MAP

FILE NO. CAI-347-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

579

Arnoldsburg Good
Permit No. leaf-347-A

WELL RECORD

Oil or Gas Well _____ (KIND)

Company SOUTH PENN NATURAL GAS COMPANY
Address P. O. Box 1280, Parkersburg, West Virginia
Farm Meredith & Hassig Acres 220
Location (waters) West Fork
Well No. 5 Elev. 929.0
District Lee County Calhoun
The surface of tract is owned in fee by E. L. Whtsell
Address Rocksdale, W.Va.
Mineral rights are owned by Alice M. Houchins, et al.
RFD #4, Box 46, Address Bluefield, W.Va.
Drilling commenced Jan. 29, 1907
Drilling completed Mar. 13, 1907
Date Shot 3 Times From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 20 bbls., 1st 24 hrs.
~~Brack~~ water 1745 feet
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	505'	None	Size of
8 1/4	1210'	None	
6 3/4	1950'	1950'	Depth set
5 3/16	253'-6		
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT NONE FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
First Cow Run			1205	1230			
Second Cow Run			1270	1415			
Upper Salt Sand			1615	1670			
Salt Sand			1720	1831	Water	1745'	
Big Lime			1947	2012			
Injun Sand			2012	2089			
Merica			2477	2498	Oil & Gas	2486	
TOTAL DEPTH				2503 or 2510			

