

LATITUDE 39° 10' ϕ

LONGITUDE 80° 47' 30"

7'5 OGIS topo location

7.5' loc	<u>0.06 S</u>	15' loc	<u>0.06 S</u>
	<u>0.53 W</u>	(calc.)	<u>2.9 h W</u>

Company PITTSBURGH + WV GAS CO

Farm ROSA B. RYMER I (4983)

Quad OXFORD Holbrook EC

County POOP

District SOUTHWEST

WELL LOCATION MAP

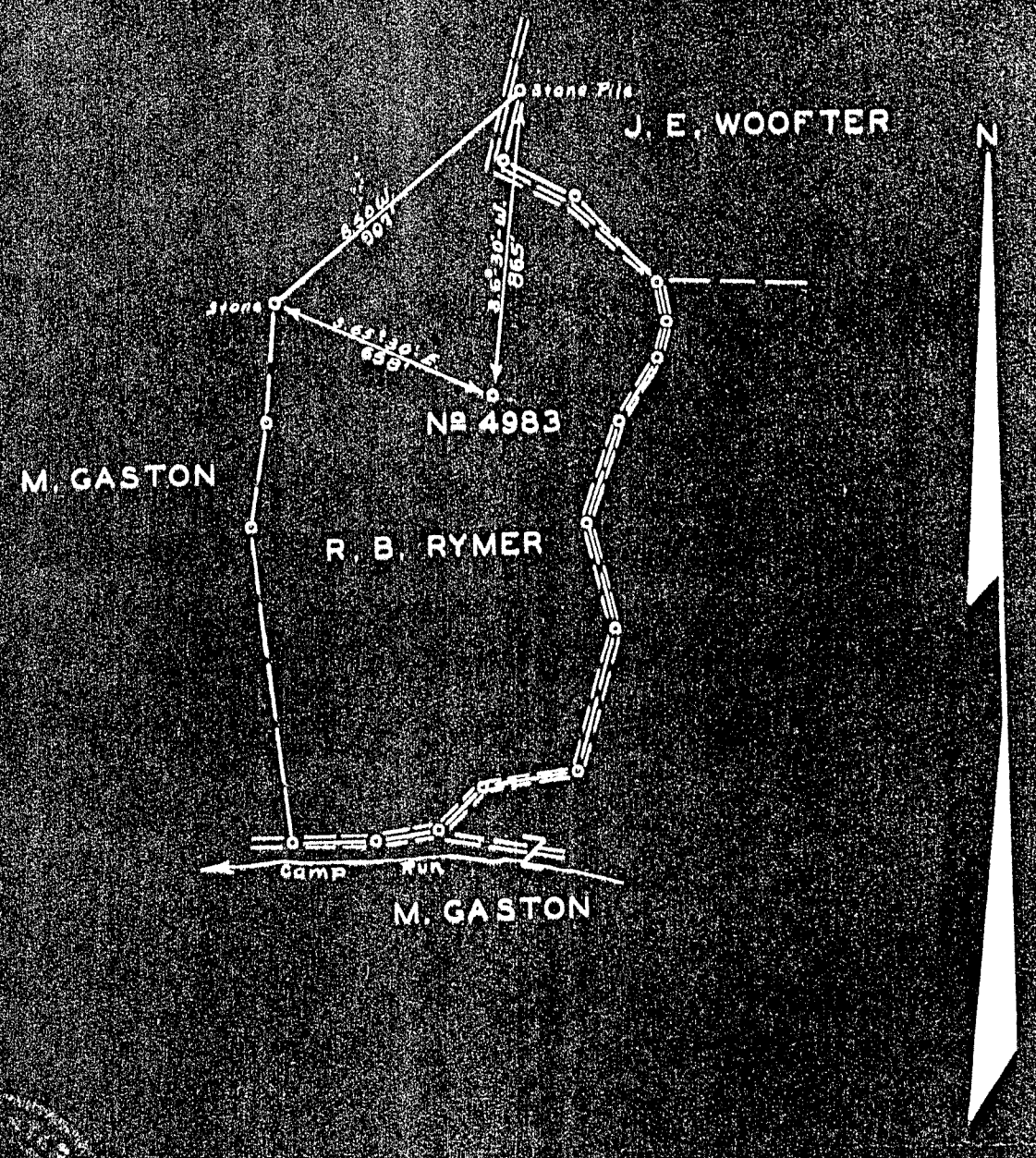
File No. 017-25

Now: 017 - 2107

See 1978 State Rpt for 2107

LOCATION OF WELL NO. 4983

PITTSBURGH & W.VA. GAS COMPANY OF PITTSBURGH PA.
 LEASE NO. 21005 LESSOR R. B. RYMER ACRES 36.5
 DISTRICT SOUTHWEST COUNTY DODDRIDGE STATE W.VA.
 QTR. QUADRANGLE HOLB. N.E. 4-1 DATE APRIL 18 30 NO. ON LEASE 1
 LEASE EXPIRES F. RESERVATION ELEVATION 1012'-L.



ENGINEER'S CERTIFICATE

SCALE 1" = 500'

DOD-25

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT AND SHOWS ALL THE INFORMATION TO THE BEST OF MY KNOWLEDGE AND BELIEF, REQUIRED BY THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA.

[Signature]
 ENGINEER

Notary Public

THIS 1st

ACKNOWLEDGED BEFORE ME A

DAY OF APRIL

1930

[Signature]
 W. C. Mcmaster

Dod 25

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

File No. Dod 25

Well No. 4983

PITTSBURGH & WEST VA GAS CO. Company, of CLARKSBURG,

WEST VIRGINIA on the Rosa B. Rymer Farm

containing 36.5 acres. Location.....

Southwest District, in Doddridge County, West Virginia.

The surface of the above tract is owned in fee by Rosa B. Rymer

of Harrisville, West Va. address, and the mineral rights are owned by

Same of Same

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No..... issued by the West Virginia Department of Mines, Oil and Gas Section,

May 12th, 1930, 19.....

Elevation of surface at top of well, 1012' Spirit ~~Barometer~~

The number of feet of the different sized casings used in the well.

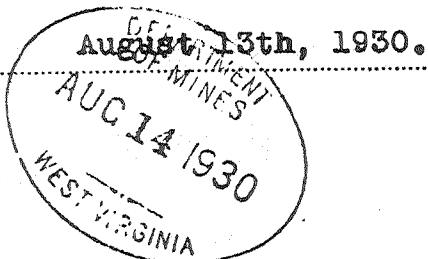
16 feet 13" size. Wood conductor.
282 feet 10" size, csg. 969 feet 8-1/4" sized csg.
1695 feet 6-5/8" size, csg. feet sized csg.
feet size, csg. feet sized csg.

Bottom Hole packer of 8-1/4" X 6-5/8" size, set at 1695'

packer of size, set at
in casing perforated at feet to feet.
in casing perforated at feet to feet.

Coal was encountered at No Coal feet; thickness inches, and at feet; thickness inches; and at feet; thickness inches.

Liners were used as follows: (Give details).....



August 13th, 1930.

Date.

Approved PITTSBURGH & WEST VA GAS CO. Owner.

By J. F. McNair (Title) Superintendent.

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PITTSBURGH & WEST VA GAS CO Company

COMPLETION DATA SHEET

CLARKSBURG, WEST VA. Address

NO. 2

Well No. 4983, Rosa B. Rymer farm, DDD-25

FORMATION RECORD

Southwest Dist., Doddridge Co., W.Va.

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks	
Red Rock	Red	Soft		1	35	34	35		
Late	White	"		35	90	55	90		
lime	"	Hard		90	110	20	110		
late	"	Soft		110	125	15	125		
Red Rock	Red	"		125	165	40	165		
and	White	"	Water 190	165	235	70	235	1 Bailer	
late	"	"		235	320	85	320		
lime	"	Hard		320	440	120	440		
Red Rock	Red	Soft		440	460	20	460		
lime	White	Hard		460	474	14	474		
Red Rock	Red	Soft		474	555	81	555		
lime	White	Hard		555	678	123	678		
Red Rock	Red	Soft		678	755	77	755		
lime	White	Hard		755	770	15	770		
Slate	"	White Soft		770	845	75	845		
L. Dunkard	"	Hard		845	905	60	905		
Slate	"	Soft		905	959	54	959	S.L. 969'	
Big Dunkard	"	Hard		959	994	35	994		
Slate	"	Soft		994	1020	26	1020		
Gas Sand	"	Hard		1020	1065	45	1065		
Slate	Dark	Soft		1065	1167	102	1167		
1st. Salt	White	Hard	Gas 1168-78	1167	1181	14	1181	S.L. 1169'	
Slate	Dark	Soft		1181	1360	179	1360	S.L. 1360'	
2nd. Salt	White	Hard		1360	1430	70	1430		
Slate	Dark	Soft		1430	1503	73	1503		
3rd. Salt	White	Hard		1503	1572	69	1572		
Slate	Dark	Soft		1572	1623	51	1623		
L. Lime	White	Hard		1623	1645	22	1645		
Slate	"	Soft		1645	1650	5	1650		
Sand	"	Hard		1650	1672	22	1672	Blue Monday	
Slate	"	Soft		1672	1680	8	1680		
Big Lime	"	Hard		1680	1737	57	1737		
Big Injun	"	"	Gas 1770-72	1737	1827	90	1827	S.L. 1772'	
Slate-Shell	"	Soft	" 1780-82	1827	1965	138	1965		
Berea Grit	"	Hard		1965	2070	105	2070		
Slate	Dark	Soft		2070	2361	291	2361		
Gordon Stray	White	Hard		2361	2370	9	2370	S.L. 2367'	
Slate	"	Soft		2370	2440	70	2440		
Pink Rock	Pink	"		2440	2450	10	2450		
Slate-Shell	Dark	Soft&Hard		2450	2502	52	2502		
T O T A L D E P T H							-----	2502	

Well was ~~xxxx~~ shot at Big Injun 1784 feet; well was shot at Big Injun 1773 feet.

~~xxxx~~ Fresh water at 190' feet; salt fresh water at _____ feet.

Well was producing 6-5/8 hole. ~~xxxx~~

PITTSBURGH & WEST VA GAS COMPANY.

August 13th, 1930. Date

Approved By, *J. F. McNary* Owner Superintendent.

NOTE: All bottom formations must be noted as indicated above and all key rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

COMPANY

Record of Well No. 4983 Located on Grass B. Rymer Farm April 15 1930
Southwest District Doddridge County West Va State
 Division D. District No. _____ Drilled under well Order 2153
 Rig built by John Craig Began May 27 1930 Completed May 31 1930
 Well drilled by V.M. Grubart Began June 3 1930 Completed July 14 1930
 Depth of Well 2502 feet Size of Hole 6 5/8 Producing Gas
Wells up to 1818

Elev. <u>1012</u> CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
<u>282'</u>	<u>10"</u>		<u>(14 Jo. 13 sed. 1 saw)</u>
<u>969'</u>	<u>8 1/4"</u>	<u>ced</u>	<u>49 "</u>
<u>1695'</u>	<u>6 5/8"</u>		<u>89 " 8 1/4 x 6 5/8 " B. M. Packer</u>

COAL VEINS No coal

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Stratified</u>			<u>165</u>	<u>235</u>	<u>Water 190-192. Lvl.</u>
<u>Little Limestone</u>			<u>845</u>	<u>905</u>	
<u>Big "</u>			<u>959</u>	<u>994</u>	
<u>Gas sand</u>			<u>1020</u>	<u>1065</u>	
<u>wt. Sandstone</u>			<u>1167</u>	<u>1181</u>	<u>Gas 1168-78 - 7/10 2 1/2 "</u>
<u>and "</u>			<u>1360</u>	<u>1430</u>	
<u>red "</u>			<u>1503</u>	<u>1572</u>	
<u>Little Limestone</u>			<u>1623</u>	<u>1645</u>	
<u>Mesoniferous</u>			<u>1650</u>	<u>1675</u>	
<u>Big Limestone</u>			<u>1680</u>	<u>1737</u>	
<u>Big limestone</u>			<u>1737</u>	<u>1827</u>	<u>Gas 1770-72 - 1/10 2 1/2 "</u>
<u>Red Lint</u>			<u>1965</u>	<u>2070</u>	<u>" 1780-84 - 3/10 2 1/2 "</u>
<u>Woodrow Way</u>			<u>2361</u>	<u>2370</u>	<u>73 M.C.P.</u>
<u>Water Table Depth</u>			<u>2502</u>		

FIRST PRESSURE TEST IN <u>6 5/8</u> CASING			REMARKS
30 Sec.	0	lbs.	Shot July 19-1930 15 lbs. Pt. of shell 1784 Length of shell 4" 10 lbs. Pt. of shell 1773 Length 5"
1 Min.	1	"	
2 "	2	"	
5 "	4 1/2	"	
10 "	7	"	
15 "	15	"	
20 "	17	"	
30 "	22	"	
30 "	33	"	
Rock Pressure	395	" in 25 lbs.	
Taken	July 22	1930	
By	D. O. Dillie		

WELL TUBED AND PACKED July 25 1930
 VIZ: Used 83 lbs. 1817 ft. of 3" Tubing (Ded)
 6 lbs. 106 ft. 3" for Anchor
 1-6 5/8 1/2" Hard Wall Cacker
 1-3" Bull Plug 1-3" nipple 1 1/2 x 8 Thread

FIRST PRESSURE TEST IN <u>3"</u> TUBING			REMARKS
30 Sec.	2	lbs.	
1 Min.	6	"	
2 "	12	"	
5 "	24	"	
10 "	33	"	
15 "	40	"	
30 "	125	"	
60 "	200	"	
Rock Pressure	345	" in 6 lbs. 425# 64 lbs.	
Taken	July 25	1930	
By	D. O. Dillie		

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Blank lined area for recording material sources.

Well # 4983 Fred O. Reynard

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Red Rock (loft)	1	35				
Plate	35	90				
Thin White Hard	90	110				
Plate (loft)	110	125				
Red Rock (loft)	125	165				
Sand (white)	165	235			190	(1 Bail per hr)
Plate	235	320				
Thin " Hard	320	440				
Red Rock (loft)	440	460				
Thin White Hard	460	474				
Red Rock (loft)	474	555				
Thin White Hard	555	678				
Red Rock (loft)	678	755				
Thin White Hard	755	770				
Plate " (loft)	770	845				
Little Dumberd (Hard)	845	905				
Plate (loft)	905	959				
Big Dumberd (Hard)	959	994				Steel Line 969
Plate White (loft)	994	1020				
Gas Sand	1020	1065				
Plate Dark (loft)	1065	1167				Steel Line 1169
1st Soft W. Hard	1167	1181		1168-78		1 1/10 2 1/2"
Plate (Dark loft)	1181	1360				
1st Soft White Hard	1360	1490				
Plate D (loft)	1490	1572				
2nd Soft W. Hard	1572	1623				
Plate D (loft)	1623	1645				
Little Lame (W. Hard)	1645	1650				
Plate (White loft)	1650	1672				
Major Sand (W. Hard)	1672	1680				
Plate (White loft)	1680	1727				
Big Sand (W. Hard)	1727	1827		1790-72		1 1/10 2 1/2"
Plate & Shells	1827	1965		1780-82		2 1/10 2 1/2"
Big Sand (W. Hard)	1965	2070				
Plate (Dark loft)	2070	2361				
Good Sand (W. Hard)	2361	2370				
Plate (White loft)	2370	2440				
Thin Red	2440	2450				
Plate & Shells	2450	2502				
Plate (1st loft)		2502				
Filled up to		1818				