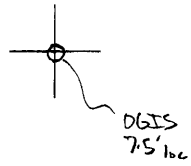


LATITUDE

39° 30'

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>1.65 S</u>	15' loc	<u>1.65 S</u>
	<u>1.42 W</u>	(calc.)	<u>1.42 W</u>

Company _____

Farm _____

Quad Bens Run (St Marys)^{7.5'}

County Tyler NE

District Union

WELL LOCATION MAP

File No. 095-82

plugged 10/07/1937

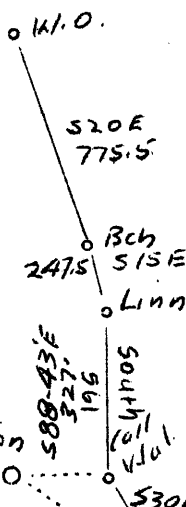
LATITUDE 39° 29'

LONGITUDE 81° 01'

Vurden

Williamson

Wells



320 ± A
coal not operated

THORN ET AL.
D. 7

Franks

Maple
Sheets Run

1.347 87000'
1.707 39°30'

Company	Robert Braden				
Address	Chester, W.Va.				
Farm	Annie V. Hugus Est.				
Tract	1	Acres	320	Lease No.	
Well(Farm)	No. 1	Serial No.			
Quadrangle	St. Marys				(ME)
County	Tyler				
District	Union				
Engineer	Orion Koller				
Engineer's Registration No.	381				
File No.		Drawing No.			
Date	Aug. 25, 1937	Scale	1"=660'		

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

WELL LOCATION MAP
File No. TVL-82

+ 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.

RECEIVED
AUG 30 1937
VIRGINIA
GEOLOGICAL SURVEY

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

82

WELL RECORD

Permit No. *Typl-82*

Oil or Gas Well.....
(Kind)

Company..... <i>R. J. Brader</i>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address..... <i>Chester, W. Va.</i>				
Farm..... <i>Hague Heirs</i> Acres..... <i>320</i>				
Location (waters)..... <i>near Buffalo & Middle Fork</i>	Size			
Well No.....				Kind of Packer.....
District..... <i>Monroe</i> County..... <i>Fulton</i>	13.			
The surface of tract is owned in fee by..... <i>Hague Heirs</i>	10.	<i>300</i>		Size of.....
<i>A. C. Hague</i> Address..... <i>Elmhurst</i>	8 1/4.	<i>926</i>		
Mineral rights are owned by..... <i>Wheeling, W. Va.</i>	6 5/8.	<i>1585</i>		Depth set.....
<i>Samuel A. ...</i> Address.....	5 3/16.			
Drilling commenced..... <i>Sept 5 1937</i>	3.			Perf. top.....
Drilling completed..... <i>Sept 20 1937</i>	2.			Perf. bottom.....
Date shot.....	Depth of shot.....	Liners Used.....		Perf. top.....
Open Flow /10ths Water in..... Inch				Perf. bottom.....
<i>Gas</i> /10ths Merc. in..... Inch				
Volume..... <i>1000</i> Cu. Ft.	CASING CEMENTED.....	SIZE.....	No. FT.....	Date.....
Rock Pressure..... <i>11</i> lbs..... hrs.				
Oil..... bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT..... FEET..... INCHES			
Fresh water..... <i>125 & 240</i> feet..... feet	<i>110</i> FEET..... INCHES..... FEET..... INCHES			
Salt water..... feet..... feet	<i>110</i> FEET..... INCHES..... FEET..... INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay			0	125			
Sand		Soft	125	130	Water	125	
"		"	180	250	"	240	
Thin shells		Solid	550	570			
Shale	Red	Soft	570	610			
Slate	Blue	"	610	630			
Sand	White	Medium	630	654			
Slate		Soft	654	675			
"	Blue	"	675	685			
Shale	Red	"	685	700			
Slate	Blue	"	700	750			
"	Red	"	750	790			
"	Blue	"	790	860			
Sand		Solid	860	918			
Slate		Soft	918	1060			
Sand		Solid	1060	1080			
Slate	Black	Soft	1080	1095			
"	White	"	1095	1185			
Sand		Solid	1185	1195			
Slate		Soft	1195	1240			
Sand	Whit	Solid	1240	1269			



(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Grey Brown	Soft	1269	1586	1585'	10 3/4'	
Shale		Hard	1586	1643			
Sand			1646	1717			

Date..... Sept 22 1932

APPROVED..... R. J. Braden Owner

By..... R. J. Braden
(Title)