



Company CHASE OIL & GAS CO.

Address SISTERSVILLE, W. VA.

Farm BERTHA DOTSON

Tract _____ Acres 15 3/4 Lease No. _____

Well (Farm) No. 1 Serial No. _____

Elevation (Spirit Level) 1163

Quadrangle WEST UNION

County RITCHIE District CLAY

Engineer B. F. RINEHART

Engineer's Registration No. 648

File No. _____ Drawing No. 683-CR

Date Sept. 24, 1949 Scale 1 in. = 200 ft.

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

WELL LOCATION MAP
FILE NO. Rit - 966-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.

BERTHA DOTSON NO. 1 WELL.

966A

Clay District, Ritchie County, W. Va.

By Chase Oil & Gas Co., Sistersville, W. Va.

Abandoned under permit Rit-.....-A?

On 15² acres, on Sugar Run.

Elevation, 1163' L.

Surface and minerals owned by Bertha Dotson, Pennsboro, W. Va.

Drilling commenced April 8, 1925; completed May 8, 1925.

Shot May 10, 1925, at 2059-2063 and 2078-2083'; both pays shot with 10 qts. each.

Open flow, no record.

Volume, very small.

10" casing, 508' (pulled); 8", 1160' (pulled); 5", 2005'.

Casing not cemented.

Coal was encountered at 748-750'.

No pecker.

Gas well. Record to Dept. of Mines dated Oct. 7, 1949. Stamped July 21, 1951.

Record to ROT from Mrs. Griffith Aug. 17, 1951. Old File No. 897.

	Top.	Bottom.
Pittsburgh Coal	748	- 750
Little Burkard Sand	1025	- 1050
Big Burkard Sand	1240	- 1280
Gas Sand	1300	- 1315
Salt Sand (water, 1555', 1 boiler)	1450	- 1650
3rd Salt Sand	1715	- 1755
(Reduced hole at 1830')		
Maxton Sand (oil smell, 1880')	1870	- 1910
Little Line	1935	- 1973
Big Line	1982	- 2057
Big Injun Sand (gas, 2057' and 2078-2083')	2059	- 2...
Total depth		2209

Bertha Dotson

BERTHA DOTSON NO. 1 WELL.

966A

Clay District, Ritchie County, W. Va.
By Ches Oil & Gas Co., Sistersville, W. Va.
Abandoned under permit No. 111-.....-AT
CR.....CP00.

Elevation, 1169' L.

Drilling commenced April 8, 1925; completed May 8, 1925.

5th casing, 2005'.

Coal was encountered at 748-750'.

Gas well. Record to Dept. of Mines not dated or stamped.

Record to RCT from W.C. Griffith June 23, 1931. Old File No. 624.

	Top.	Bottom.
Pittsburgh Coal	748	- 750
Little Buckard Sand	1025	- 1050
Big Buckard Sand	1240	- 1260
Gas Sand	1300	- 1315
Salt Sand	1450	- 1650
3rd Salt Sand	1715	- 1755
Horton Sand	1870	- 1910
Little Linc	1975	- 1977
Big Linc	1987	- 2057
Big Injun Sand (gas)	2057	- 2083
Total depth		2209



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. RIT-966-A

~~Oil or Gas Well~~ (KIND)

Company Chase Oil & Gas Co.
 Address Sistersville, W. Va.
 Farm Bertha Dotson Acres _____
 Location (waters) _____
 Well No. One Elev. 1163
 District Clay County Ritchie
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced April 8, 1925
 Drilling completed May 8, 1925
 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 and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16		2005	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 748 FEET 24" 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			748	750			
Little D.			1025	1050			
Big D.			1240	1280			
Gas Sand.			1300	1315			
S. Sand.			1450	1650			
3rd S. Sand.			1715	1755			
Maxon.			1870	1910			
L. Lime			1935	1973			
B. Lime.			1982	2057			
Injun.			2057	2083	Gas.		
Total Depth.				2209			

apt 9th 1924
Sistersville



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. RIT-966-A

Oil or Gas Well Gas
(KIND)

Company Chase Oil and Gas Company
Address Sistersville, W. Va.
Farm Bertha Dotson Acres 15-3/4
Location (waters) Sugar Run
Well No. 1 Elev. (SL)1163
District Clay County Ritchie
The surface of tract is owned in fee by Bertha Dotson
Address Pennsboro, W. Va.
Mineral rights are owned by Bertha Dotson
Address Pennsboro, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			None
16			Kind of Packer
13			
10	508	0	Size of
8 1/4	1160	0	
6 5/8			Depth set
5 3/16	2005	2005	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced April 8, 1925
Drilling completed May 8, 1925
Date Shot May 10, 1925 From 2059 To 2063
With Both pays shot with 10 quarts each
Open Flow /10ths Water in No record Inch
/10ths Merc. in " Inch
Volume Very small Cu. Ft.
Rock Pressure No record lbs. hrs.
Oil None bbls., 1st 24 hrs.
Fresh water feet feet
Salt water feet feet

CASING CEMENTED No cement used SIZE No. Ft. Date
COAL WAS ENCOUNTERED AT 748 FEET 0 INCHES
750 FEET 0 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pitts. Coal			748	750			
Little D.			1025	1050			
Big D.			1240	1280			
Gas Sand			1300	1315			
S. Sand			1450	1650			
Water - 1-Bailer			1555				
3d S. Sand			1715	1755			
Reduced Hole				1830			
Maxon			1870	1910			
Oil Smell				1880			
L. Lime			1935	1973			
Big Lime			1982	2057			
Injun				2057			
Gas			2059	2063			
Gas			2078	2083			
Depth			2209				



