

LATITUDE 39° 37' 30"

80° 07' 30"

LONGITUDE

75' +

7.5 OGIS topo location

7.5' loc	<u>1.675</u>	15' loc	<u>4.555</u>
	0.25W	(calc.)	2.47W

299 on Equitrans

Company _____

Farm _____

Quad GRANT TOWN C

County Monongahela

District GRANT

WELL LOCATION MAP

File No. 061-139A

139
Tiggs 139

Mudgeoe



Gribble

Eddy

A Bennett

Snyder

A.
E. N. KERNS NO. 399 WELL.

Grant
.....District, Monongalia County, W. Va.
By Donald Dillinger, Blacksville, W. Va.
1 3/4" casing, 10'; 8 1/4", 436' (parted); 6-5/8", 1706'; 2" tubing, 1871'.
Native coal (actual), 60-63'; Mapletown (Sewickley) Coal, calculated,
274-279'; Pittsburgh Coal, 369-376'.
Record received from D. G. Courtney 9-14-36.
Preliminary data sheet missing; have written for it.
Well was shot at 1843'.

MGN-139A

	Top.	Bottom.	Thickness.
Pittsburgh Coal, black, soft	369	- 376	7
Big Dunkard Sand, dark, hard	960	- 1000	40
Salt Sand, white, hard	1155	- 1210	55
Little Lime, white, hard	1638	- 1650	12
Big Injun Sand, dark, hard (oil and gas, 1843')	1655	- 1733	78
Total depth	1733		1876

Calculations in pencil of other near-by wells:

4002 Masgrave - Mapletown 255-260 98' above Pittsburgh Coal.
NE of 399.
3805 Kerns? - Mapletown 400-406 89' " " "
SW of 399.
3825 Kerns

Quad <u>GRANT TOWN</u> C County <u>Monongahela</u> District <u>GRANT</u>	WELL LOCATION MAP File No. <u>061-139A</u>
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WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. _____ Well No. 399
Neal Dillingham Company of Blacksville W. Va.
 on the E. T. Kerns Tract
 containing 98.096 acres. Location Arnettsville W. Va.
Arnettsville District, in Morgan County, West Virginia
 The surface of the above tract is owned in fee by E. T. Kerns
 of Arnettsville W. Va. address, and the mineral rights are owned by

 of _____

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 Division

_____ 100 _____
 Elevation of surface at top of well 1059 _____ feet _____

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

	<u>10</u>	feet	<u>13"</u>	dia.	Wood conductor
<u>436</u>	feet	<u>3" of 10"</u>	dia.	reg.	<u>1871</u> feet <u>9 1/2"</u> steel cas.
<u>1316</u>	feet	<u>7 1/2"</u>	dia.	reg.	feet steel cas.
<u>1706</u>	feet	<u>7 1/4"</u>	dia.	reg.	feet steel cas.
		feet of _____	dia.	oil at _____	
		feet of _____	dia.	oil at _____	
		in casing perforated at _____	feet to _____	feet	
		in casing perforated at _____	feet to _____	feet	
Coal was encountered at	<u>269</u>	feet, thickness	<u>84</u>	inches, and at _____	
feet; thickness _____	inches; and at _____	feet; thickness _____	inches.		

Blowns were used as follows: (Give details) _____

Feb. 4, 1936 Date

Approved Donald Dillingham
 By _____



Donald Dillinger Company
Blacksville W. Va.

COMPLETION DATA SHEET
 NO. 2
 FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Pgk Coal	Black	Soft		369	376	7'		
Big dark red sand		Hard		960	1000	40"		
Soft sand	white	..		1155	1210	55"		
Little limestone		1635	1638	3"		
Big limestone		1655	1733	78'		
Big brown bank		..		1733				
			oil & gas 1843					10%

2 more seams of coal in this well underlying 2 mi. boundary report
 7 March 7, 1936 -
 60'-60' } 4 pitted then clay to 300'
 274'-279' } 60' - 300' - 250'
 clay 150' - 180'
 40' - 60' }
 60' - 70' }

Well was shut at 1843 feet, well was shut at _____ feet

Free water at None feet, free water at None feet

Well was producing gas

by _____
 Completed Feb 4, 1936, by Donald Dillinger