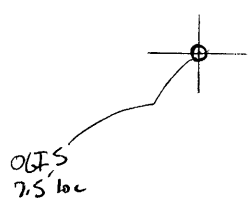


LATITUDE

39°45'

80°00'30"

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>2.32 S</u>	15' loc	<u>2.32 S</u>
	<u>0.77 W</u>	(calc.)	<u>2.97 W</u>

Company _____

Farm _____

Quad Hundred^{7.5'} Mannington NC

County Wetzel

District Clay

WELL LOCATION MAP

File No. 103-72

no well record

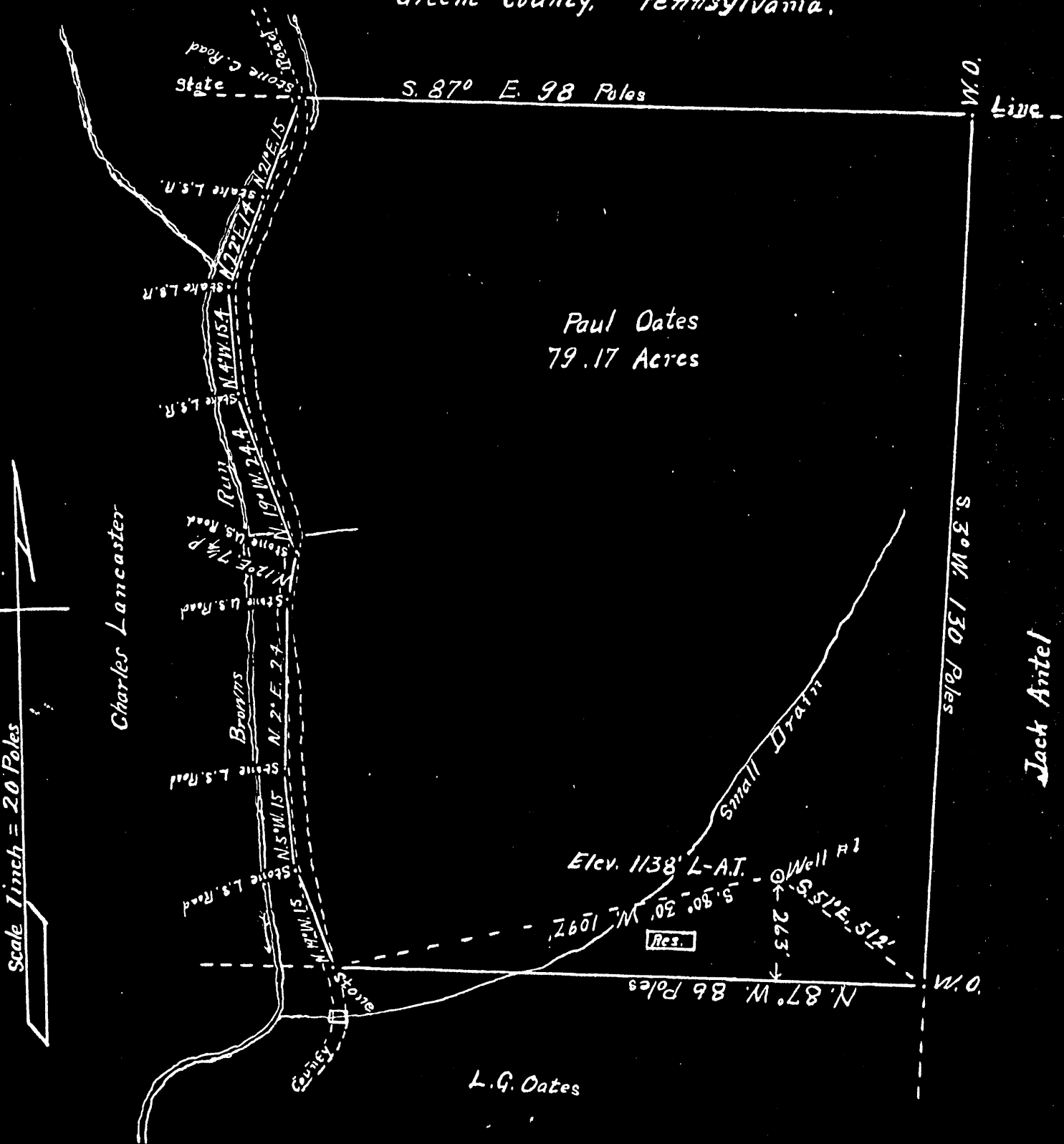
was 99A

?

(051)

Plat of the Proposed Location of Well No. 1 of the Browns Run Gas Company, of Hundred, West Va., on the Paul Oates Farm consisting of 79.17 Acres Located in Clay District, Wetzel County, West Virginia.

Greene County, Pennsylvania.



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.
 J.N. Robinson, Surveyor.

Acknowledged before me a Notary Public of Wetzel County, West Virginia, this 21st day of December, 1932

My Commission expires January 14, 1940.

Glen A. Hunt
 Notary Public

Wet 72 no well record

Clay District, Wetzel County, W. Va.
 By Browns Run Gas Co., Hundred, W. Va. (R.W. Bennett, Secy.)
 Abandoned under permit Wet-99A
 On 72 acres, surface owned by Paul Oates, Littleton, W. Va.;
 minerals, part sold to State; part by Paul Oates, Littleton, W. Va.
 Drilled under permit Wet-72, issued Jan. 4, 1933.
 Elevation, 1138' L.
 8 1/2" casing, 118'; 6 3/8", 952'; 5 1/2", 1124'. No liners used.
 Coal was encountered at 697-698, ~~810-815~~, and 935-942', and 835-840'.
 Abandonment reported to Dept. of Mines April 13, 1933.
 Well was not shot. Dry hole.
 Salt? water at 940'.
 Record to RCF from Mrs. Griffith Sept. 10, 1938.

	Top.	Bottom.	Thickness.
Clay, dark, soft	0	100	100
Lime, white, hard	100	200	100
Slate, dark, soft	200	280	80
Red rock, soft	280	325	45
Slate, dark, soft	325	375	50
Lime, white, hard	375	500	125
Red rock, soft	500	520	20
Lime, white, hard	520	597	177
Fairview (Waynesburg) Coal, black, soft	697	698	1
Slate, dark, soft	698	750	52
Lime, white, hard	750	835	85
Mapletown (Sewickley) Coal, black, soft	835	840	5
Lime, white, hard	840	860	20
Slate, dark, soft	860	890	30
Lime, white, hard	890	920	30
Slate, dark, soft	920	935	15
Pittsburgh Coal, black, soft	935	942	7
Lime, white, hard	942	1000	58
Slate, dark, soft	1000	1080	80
Red rock, soft	1080	1140	60
Lime, white, hard	1140	1220	80
Slate, dark, soft	1220	1300	80
Red rock, soft	1300	1310	10
Little Dunkard Sand, white, hard	1310	1325	15
Shale, dark, soft	1325	1400	75
Red rock, soft	1400	1418	18
Big Dunkard Sand, white, hard	1418	1450	32
Shale, dark, soft	1450	1580	130
Gas Sand, white, hard	1580	1610	30
Slate, dark, soft	1610	1675	65
First Salt Sand, white, hard	1675	1685	10
Lime, dark, hard	1685	1740	55
Second Salt Sand, white, hard	1740	1780	40
Slate, dark, soft	1780	1895	115
Third Salt Sand, white, hard	1895	1975	80
Slate, dark, soft	1975
Total depth		2003	

DRILLER'S RECORD

Previously Requested, but NOT
AVAILABLE

DATE: 3-2-92

<u>103</u> COUNTY	<u>72</u> PERMIT
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