

Courthouse District, Lewis County, W. Va.

142A

By I. H. Beren, Marietta, Ohio.

On 156 $\frac{1}{2}$ acres, on Bens Run.

Elevation, 1084.20' L.

Surface and minerals owned by Thomas Gaffney, R. F. D.,
Weston, W. Va.

Drilling commenced Sept. 6, 1917; completed, Oct. 12, 1917.

10" casing, 150'; 8 $\frac{1}{4}$ "¹, 734'; 6 $\frac{5}{8}$ "², 1781'; 2" tubing, 2168'.

Coal was encountered at 300-307'.

Oil well. Abandonment reported to Dept. of Mines May 23, 1938.

Record to RCT from Mrs. Griffith August 12, 1938.

	Top.	Bottom.
Clay	0 -	14
Sand	14 -	25
Red rock	25 -	40
Lime	40 -	90
Slate	90 -	120
Lime	120 -	150
Red rock	150 -	280
Slate	280 -	300
Coal	300 -	307
Slate	307 -	350
Little Dunkard Sand	440 -	470
Slate	470 -	510
Big Dunkard Sand	510 -	610
Slate	610 -	625
Gas Sand	625 -	650
Slate	650 -	675
Sand	675 -	715
Slate	715 -	725
Lime	725 -	735
Slate	735 -	780
First Salt Sand	780 -	840
Slate	840 -	870
Second Salt Sand	870 -	1005
Slate	1005 -	1080
Gritty lime	1080 -	1125
Third Salt Sand	1125 -	1265
Slate	1265 -	1340
Fourth Salt Sand	1340 -	1420
Lime	1420 -	1445
Slate and lime	1445 -	1600
Red rock	1600 -	1658
Maxton Sand	1658 -	1668
Slate and shells	1668 -	1720
Little Lime	1720 -	1740
Pencil Cave	1740 -	1750
Big Lime	1750 -	1855
Big Injun Sand	1855 -	1965
Slate and shells	1965 -	2168
Total depth		2168

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

(117)

244

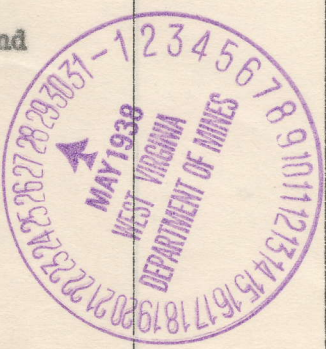
WELL RECORD

Permit No.....

Oil or Gas Well Oil
(Kind)

Company.....	<u>I. H. Beren</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers	
Address.....	<u>Marietta, Ohio</u>	Size				
Farm.....	<u>Thomas Gaffney</u>	16.....			Kind of Packer.....	
Acres.....	<u>156 1/2</u>	13.....				
Location (waters).....	<u>Bens Run</u>	10.....	<u>150</u>	<u>150</u>	Size of.....	
Well No.....	<u>7173</u>	Elev. <u>1084.20</u>	<u>734</u>	<u>734</u>	Depth set.....	
District.....	<u>Courthouse</u>	County <u>Lewis</u>	<u>1781</u>	<u>1781</u>		
The surface of tract is owned in fee by.....	<u>Thomas Gaffney</u>	Address <u>R. F. D., Weston, W. Va.</u>	<u>6 5/8</u>	<u>1781</u>	Depth set.....	
Mineral rights are owned by.....	<u>Thomas Gaffney</u>	Address <u>Weston, W. Va.</u>	<u>5 3/16</u>			
Drilling commenced.....	<u>September 6, 1917</u>		<u>3</u>		Perf. top.....	
Drilling completed.....	<u>October 12, 1917</u>		<u>2</u>	<u>2168</u>	<u>2168</u>	Perf. bottom.....
Date shot.....	Depth of shot.....	Liners Used.....			Perf. top.....	
Open Flow /10ths Water in.....	Inch				Perf. bottom.....	
/10ths Merc. in.....	Inch					
Volume.....	Cu. Ft.	CASING CEMENTED.....	SIZE.....	No. FT.....	Date.....	
Rock Pressure.....	lbs.....	hrs.....				
Oil.....	bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT <u>300</u> FEET.....	INCHES.....	FEET.....	INCHES.....	
Fresh water.....	feet.....	FEET.....	INCHES.....	FEET.....	INCHES.....	
Salt water.....	feet.....	FEET.....	INCHES.....	FEET.....	INCHES.....	

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay			0	14			
Sand			14	25			
Red Rock			25	40			
Lime			40	90			
Slate			90	120			
Lime			120	150			
Red Rock			150	280			
Slate			280	300			
Coal			300	307			
Slate			307	350			
Little Dunkard			440	470			
Slate			470	510			
Big Dunkard			510	610			
Slate			610	625			
Gas Sand			625	650			
Slate			650	675			
Sand			675	715			
Slate			715	725			
Lime			725	735			
Slate			735	780			
First Salt Sand			780	840			
Slate			840	870			
Second Salt Sand			870	1005			
Slate			1005	1080			
Gritty Lime			1080	1125			
Third Salt Sand			1125	1265			
Slate			1265	1340			
Fourth Salt Sand			1340	1420			
Lime			1420	1445			
Slate & Lime			1445	1600			
Red Rock			1600	1658			
Maxen Sand			1658	1668			
Slate & Shells			1668	1720			
Little Lime			1720	1740			
Pencil Cave			1740	1750			
Big Lime			1750	1855			
Big Injun			1855	1965			
Slate & Shells			1965	2168			
Total Depth			2168				



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142A

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

Permit No.

Thomas Gaffney
COAL OPERATOR OR OWNER
E. F. L. Weston, West Virginia
ADDRESS

I. H. Beran
NAME OF WELL OPERATOR
Marietta, Ohio
COMPLETE ADDRESS

COAL OPERATOR OR OWNER

November 28 19**38**
WELL AND LOCATION

ADDRESS

Courthouse District

LEASE OR PROPERTY OWNER

Lewis County

ADDRESS

Well No. **7173**

Thomas Gaffney Farm

AFFIDAVIT TO BE MADE IN TRIPlicate. ONE COPY TO BE MAILED BY REGISTERED MAIL TO THE DEPARTMENT. ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) TO BE MAILED TO EACH COAL OPERATOR ABOVE NAMED AT THEIR RESPECTIVE ADDRESSES.

AFFIDAVIT

OHIO
STATE OF ~~WEST VIRGINIA~~ } ss:
COUNTY OF WASHINGTON

G. W. Green and
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by **I. H. Beran**, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the **24** day of **June**, 19**38**, and that the well was plugged and filled in the following manner:

Manner in which said well was plugged:

Set permanent bridge at 1995', 30' below Big Injun. Filled hole with non-porous material from 1995' to 1835', 20' above Big Injun. Sealed hole 1835' to 1825'. Set permanent bridge at 1698', 30' below Maxam Sand. Filled hole with non-porous material from 1698' to 1638', 20' above Maxam Sand. Sealed hole 1638' to 1628'. Set permanent bridge at 1295', 30' below Third Salt Sand. Filled hole with non-porous material from 1295' to 760', 20' above First Salt Sand. Sealed hole 760' to 750'. Set permanent bridge at 640', 30' below Big Dunkard. Filled hole with

Manner in which coal was plugged:
non-porous material from 640' to 490', 20' above Big Dunkard. Sealed hole 490' to 480'. Set permanent bridge at 337', 30' below Coal. Filled hole with Neat cement to 280', 20' above Coal. Filled with non-porous material from 280' to top.

Description of monument:

Marker erected according to regulations.

(THE ABOVE DESCRIPTION MUST BE IN DETAIL AND IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10, ARTICLE 4, CHAPTER 22 OF THE CODE.)

and that the work of plugging and filling said well was completed on the **14** day of **July**,