



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 & Gas Section of the Mining Laws of the State of West Virginia.

*James M. [Signature]*  
 (Seal)

Acknowledged before me, a \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_  
 1936

\_\_\_\_\_  
 My Commission Expires \_\_\_\_\_

DEED PLOT OF PART  
 OF MATILDA E. HUNT GRANT  
 SITUATE IN  
 CASE DISTRICT, MANCHESTER CO. W. VA.  
 SHOWING  
 LOCATION OF WELL No. 1 To Be Plugged  
 L. J. HOUZE COVERED GLASS ON  
 POINT MARKING, ETC.  
 DATE - 10/22/37      FEB. 6, 1938

Cass District, Monongalia County, W. Va.

By L. J. House Convex Glass Co., Ft. Marion, Pa.

On 93 acres, Morgantown and Carmichaels Pike; surface owned by  
Matilda Hunt, Maldeville, W. Va.

Elevation, 1033.47' L.

1 1/2" conductor, 16"; 6-5/8" casing, 1206'.

No coal was encountered.

Abandonment reported to Dept. of Mines Feb. 11, 1935.

Well was not shot.

Salt water at 802'.

Gas well.

MON-103-A

	Top.	Bottom.	Thickness.
Clay	0	- 23	23
Slate	23	- 41	18
Murphy Sand, dark, hard	43	- 96	53
Slate and shells, dark, shelly	90	- 260	170
Little Dunkard Sand, white, hard	260	- 300	40
Slate	300	- 308	8
Sand, light	308	- 372	64
Slate	372	- 426	54
Big Dunkard Sand, white, hard	426	- 477	51
Gas Sand	532	- 550	18
Slate	600	- 646	46
Sand, soft	646	- 672	26
Shells and slate	672	- 778	106
Salt Sand, dark, hard (water)	878	- 912	34
Slate	912	- 925	13
Slate and red rock, soft	1008	- 1072	64
Little Lime	1072	- 1080	8
Big Lime, dark, hard	1100	- 1192	92
Big Injun Sand, white, hard (gas, 1280 and 1313')	1192	- 1356	164
Total depth			1356

## WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

## PRELIMINARY DATA SHEET NO. 1

File No. \_\_\_\_\_ Well No. 4412E. J. Sunda Concrete Slabs Company, of Saint Maria, Pennsylvaniaas the Shilka Hunt Firmcontaining 75 acres. Location Horganston and Sarsichsala HillsState District, in Monongalia County, West VirginiaDescription of the above tract is owned in fee by Shilka Huntof Morgantown, 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. 207921 issued by the West Virginia Department of Mines, Oil and Gas Division

\_\_\_\_\_

Elevation of surface at top of well, 1000.47 Depth

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

14 feet 14" also. Used casing.1000 feet 2-1/2" also, exp. feet also exp.

feet also, exp. feet also exp.

feet also, exp. feet also exp.

\_\_\_\_\_ feet of \_\_\_\_\_ also, and of \_\_\_\_\_

\_\_\_\_\_ feet of \_\_\_\_\_ also, and of \_\_\_\_\_

\_\_\_\_\_ is casing perforated at \_\_\_\_\_ feet to \_\_\_\_\_ feet

\_\_\_\_\_ is casing perforated at \_\_\_\_\_ feet to \_\_\_\_\_ feet

Coal was encountered at 1000 feet. thickness \_\_\_\_\_ inches, and of \_\_\_\_\_

feet thickness \_\_\_\_\_ inches and of \_\_\_\_\_ feet thickness \_\_\_\_\_ inches

There were used as follows: (Give details)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

February 11, 1908.

\_\_\_\_\_

Approved: E. J. Sunda Concrete Slabs Co. \_\_\_\_\_By [Signature] W. Va. Dept. of Mines, Oil and Gas Div.

Well No. 6419

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Clay			none	0	25	25		
Slate			none	25	41	16		
Murphy sand	Dark	Hard	none	45	96	51		
Slate and Shells	Dark	Shelly	none	90	200	110		
Little								
Dark sand	White	Hard	none	200	220	20		
Slate			none	200	208	8		
Sand	Light		none	208	273	64		
Slate			none	272	428	156		
Big Dark sand	White	Hard	none	428	477	49		
Gas sand			none	428	480	52		
Slate			none	400	444	44		
Sand		soft	none	444	472	28		
Shells and slate			none	472	778	306		
Shellsalt			none					
Dark sand	Dark	Hard	water	778	912	134		
Slate			none	912	922	10		
Sand and shale		soft	none	1008	1072	64		
Dark sand			none	1072	1072	0		
Little sand	Dark	Hard	none	1100	1128	28		
Big sand	White	Hard	Gas	1128	1200	72		
Dark sand			Gas	1200	1215	15		
Dark sand			Gas	1215	1215	0		
Total Depth					1200			

1200' - 6 7/8"

2 - 1/2 - 3/4"

Well was not shut at \_\_\_\_\_ feet. Shut well was shut at \_\_\_\_\_ feet.

First water at \_\_\_\_\_ feet. Shut first water at \_\_\_\_\_ feet.

Well was \_\_\_\_\_  
 \_\_\_\_\_

February 11, 1928

Approved \_\_\_\_\_  
 \_\_\_\_\_

NOTE: All bottom formation used to be used as follows: \_\_\_\_\_ and to be reported under

**AFFIDAVIT IN TRIPPLICATE TO TIME AND MANNER OF  
PLUGGING AND FILLING WELL**

ISSUED BY BUREAU OF MINES U. S. DEPARTMENT OF THE INTERIOR

**WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION**

Name	<u>I. J. Hesse, Carter Glass Company</u>
Address	<u>C. S. Yorkville, Pitt. Dept. Milliner, Pa.</u>
Date	<u>March 16, 1935</u>
Well and Location	<u>Case</u> <u>Phone</u>
City	<u>Monongalia</u> <u>County</u>
Well No.	<u>6428</u>
Well Name	<u>_____</u> <u>Phone</u>

Signature of the person who executed this affidavit and name of the person who supervised the work, and name of the person who witnessed the same, and the date and place of execution, to be filled in by the person who executed the same.

**AFFIDAVIT**

STATE OF WEST VIRGINIA,

County of Monongalia )

Ray Hershberg and Oliver Stephens

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. J. Hesse, Carter Glass Co., well owners, and participated in the work of plugging and filling the above well, that said work was commenced on the

16th day of February, 1935, and that the well was plugged and filled in the following manner:

Manner in which well was plugged.

Bottom of Hole 1286' Fill hole from 1286' to 1178' Drive wood plug 1178' to 1149' ; cement from 1149' to 1139' Fill with red clay from 1139' to 1088' ; Wood plug from 1088' to 1098' ; Red clay to 982' Wood plug 982' to 878' ; Cement from 878' to 848' ; Fill with red clay to 788' Wood plug 788' to 732' ; cement from 732' to 728' ; bridge at 670' ; red clay from 670' to 660' ; cement from 660' to 648' ; bridge at 588' ; Fill with red clay to 48' Wood plug 48' to 48' ; Cement from 48' to 2' ; Cement from 2' to surface; pulled casing down 112' and plugged; Grouting 2 ft. tetrahedral mortar.

Description of cement.

and that the work of plugging and filling said well was completed on the 16th day of March, 1935.

And further deposes and says:

Sworn to and subscribed before me this 26 day of February, 1935.