

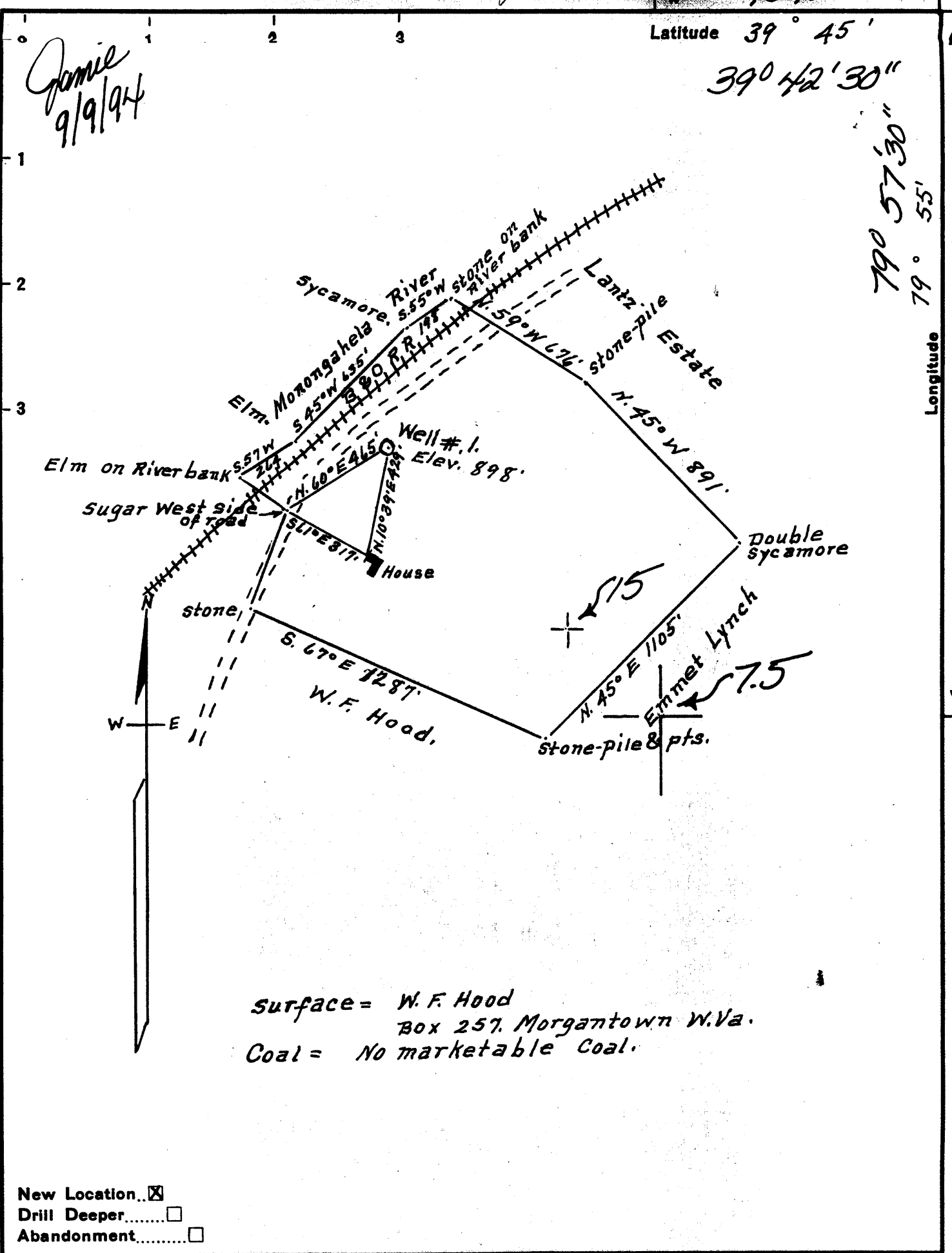
*Janice
9/9/94*

Latitude 39° 45'

39° 42' 30"

Longitude 79° 57' 30"

Longitude 79° 55'



Surface = W. F. Hood
 Box 257, Morgantown W. Va.
 Coal = No marketable Coal.

New Location...
 Drill Deeper.....
 Abandonment.....

Company U.S. Dept. of Energy
 Address P.O. Box 880, Morgantown, W. Va.
 Farm W.F. Hood 86507-0880
 Tract 1 Acres 48 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 898'
 Quadrangle Morgantown 15 Morgantown Arch 7.5
 County Monongalia District Morgan
 Engineer A. L. Headley
 Engineer's Registration No. 2021
 File No. _____ Drawing No. _____
 Date 10-13-1950 Scale 1" = 500'

STATE OF WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil & Gas
 Nitro, W.V.
WELL LOCATION MAP
Oil Well No. 47-061-00198-P

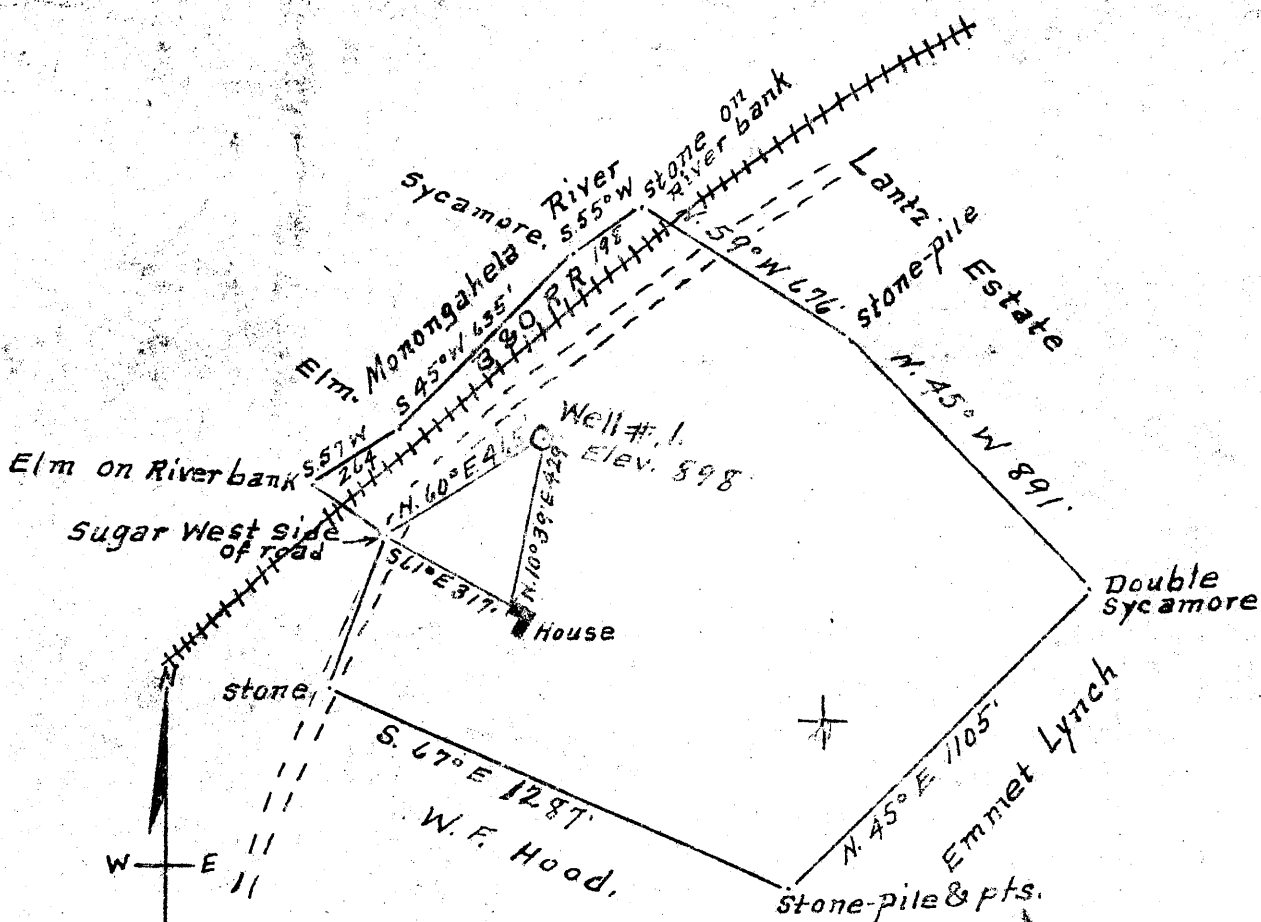
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

SEP 10 1994

Latitude 39° 45'

Longitude 79° 55'



Surface = W. F. Hood
 Box 257, Morgantown W. Va.
 Coal = No marketable Coal.

*4.92 S
 110° W*

New Location
 Drill Deeper
 Abandonment

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

WELL LOCATION MAP
 FILE NO. MON-198

+ 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.

Company H.C. Wilson
 Address 140 S. Porter St. Waynesburg, Pa
 Farm W.F. Hood
 Tract 1 Acres 4.8 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 848'
 Quadrangle Morgantown
 County Monongalia District Morgan
 Engineer A.S. Headley
 Engineer's Registration No. 2021
 File No. _____ Drawing No. _____
 Date 10-13-1950 Scale 1" = 500'

W. F. HOOD NO. 1 WELL

Meghan District, Monongalia County, W. Va.

By H. C. Wilson, Waynesburg, Pa.

Drilled under permit Mon-198.

On 48 acres on Monongahela River. Elevation 898' L.

Surface and minerals owned by W.F. Hood, R.D. #4, Morgantown, W. Va.

Drilling commenced Nov. 16/50; completed Dec. 19/50

Well was not shot. Open flow 4/10ths W 1".

Volume 23,640 cu. ft. Rock pressure 138 lbs. in 36 hrs.

10" casing 21'; 8 1/4", 486'; 6 5/8", 1145'; all left in.

Coal was encountered at 430-53'.

Smell of gas at 1268'; sand was blue and soft with flakes of red rock.

Gas at 1281-86'; when first drilled in, tested 100/10 W 1", but blew down to 4/10 W 1", within 36 hrs. This sand was very loose and crystal locking. Resembled water sand, but did not show water.

Gas well. Record to Dept. of Mines, dated Feb. 13/51.

Record from H.C. Wilson (copy) to RGT, Feb. 15/51

	Top	Bottom
Clay, red	0	20
Shale, blue	20	30
Sand, blue	30	50
Lime, white, hard	50	70
Red rock, soft	70	78
Slate, gray, soft	78	95
Lime, white, hard (water 98', 3 BPH)	95	107
Slate, gray, soft	107	155
Lime, white, hard	155	170
Red rock, soft	170	190
Slate, gray, soft	190	205
Red rock, soft	205	220
Lime, white, hard	220	225
Slate, black, soft	225	240
Lime, white, hard	240	255
Shale, blue, soft	255	290
Lime shells, white, hard	290	310
Sand, gray, medium	310	320
Lime, gray, hard	320	335
Shale, blue, soft	335	345
Lime, white, hard	345	370
Sand, white, medium <i>big sand</i>	370	390
Shale, blue, soft	390	410
Lime, white, hard	410	430
Coal, black, soft, mixed with slate	430	433
Slate, black, soft	433	450
Slate, gray, soft	450	460
Lime, white, hard	460	485
Sand, white, hard	485	495
Slate, blue, soft	495	505
Slate, white, soft	505	530
Sand, white, med. (smell of gas at 585') <i>gas sand</i>	530	585
Slate, black, soft	585	649
Sand, white, soft	649	659
Slate, gray, soft	659	661
Sand, soft, white, (3 BPH) at 683' - <i>Salt sand</i>	661	685
Slate, black, soft	685	690

(Over P. 2)

	Top	Bottom
Sand, soft, white (hole full water at 735') - <i>submer</i>	690	765
Slate, black, soft	765	798
Sand, white, med. - <i>submer</i>	798	853
Slate, black, soft	853	865
Gritty lime, gray, med.	865	908
Slate & shells, gray, med.	908	935
Gritty lime, white, hard	935	975
Slate, gray, soft	975	984
Lime, gray, hard	984	1000
Slate & shells, gray, med.	1000	1035
Lime, pink, hard	1035	1045
Lime, white, hard	1045	1055
Slate & shells, dark, med.	1055	1065
Pink, rock, soft	1065	1095
Lime, drk, hard - <i>L. lime</i>	1095	1111
Lime, red, med.	1111	1115
Big Lime, white, hard	1115	1190
Big Lime, red, med.	1190	1197
Big Lime, gray, med.	1197	1203
Big Injun Sand, white, med.		
37' (small gas at 1268'; gas 1261-86' (see heading)	1203	1332
Slate, black, soft	1332	1350
TOTAL DEPTH		1350

1203
898
305

Environmental Protection

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS

OCT 27 1994

Permitting
Office of Oil & Gas

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVITE SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: W. F. Hood

Operator Well No.: 1

LOCATION: Elevation: 898' Quadrangle: Morgantown
District: Morgan County: Monongalia
Latitude: Feet South of 39 Deg. 45 Min. 00 Sec.
Longitude Feet West of 79 Deg. 55 Min. 00 Sec.
Well type: OIL GAS X

Company: US Department of Energy
Box 880
Morgantown WV 26507-0880

Coal Operator _____
or Owner _____

Agent: David Dubis
Inspector: Randal Mick
Permit Issued:

Coal Operator _____
or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur

ss:

Alvin Sorcan and William Schuller

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 DOE, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 12 day of September, 1994 and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
6 3/4 gel	1090	0	** 10" 21'	0'
cement	* 1070	870	** 8" 486' 7"	0'
cement	* 750	450	** 6 5/8" 1145'	0'
cement	470	0	2" 1090'	350'
* Pulled tubing, found a hole in tubing at 460'; ran good tubing to 470'; hole and recemented to surface. Length of plugs questionable. circulated				
** Pipe not found in hole during plugging operations.				

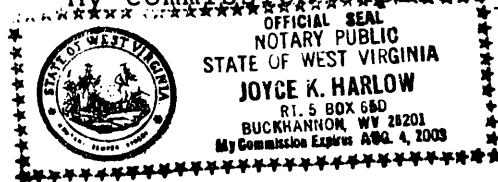
Description of monument: 7" casing 4' above the ground with API #

and that the work of plugging and filling said well was completed on the 21 day of September, 1994.

And further deponents saith not.

Sworn and subscribe before me this 23 day of September, 1994

My commission expires August 4, 2003



Alvin Sorcan
William Schuller

Notary Public

Randal Mick

10/24/94