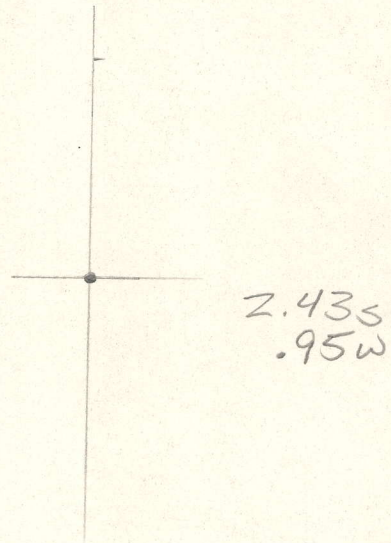


LATITUDE 39 35

LONGITUDE 80 15



7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 _____ (calc.) _____

Company M 10

Farm JOSEPH HUGUS HEIRS 1

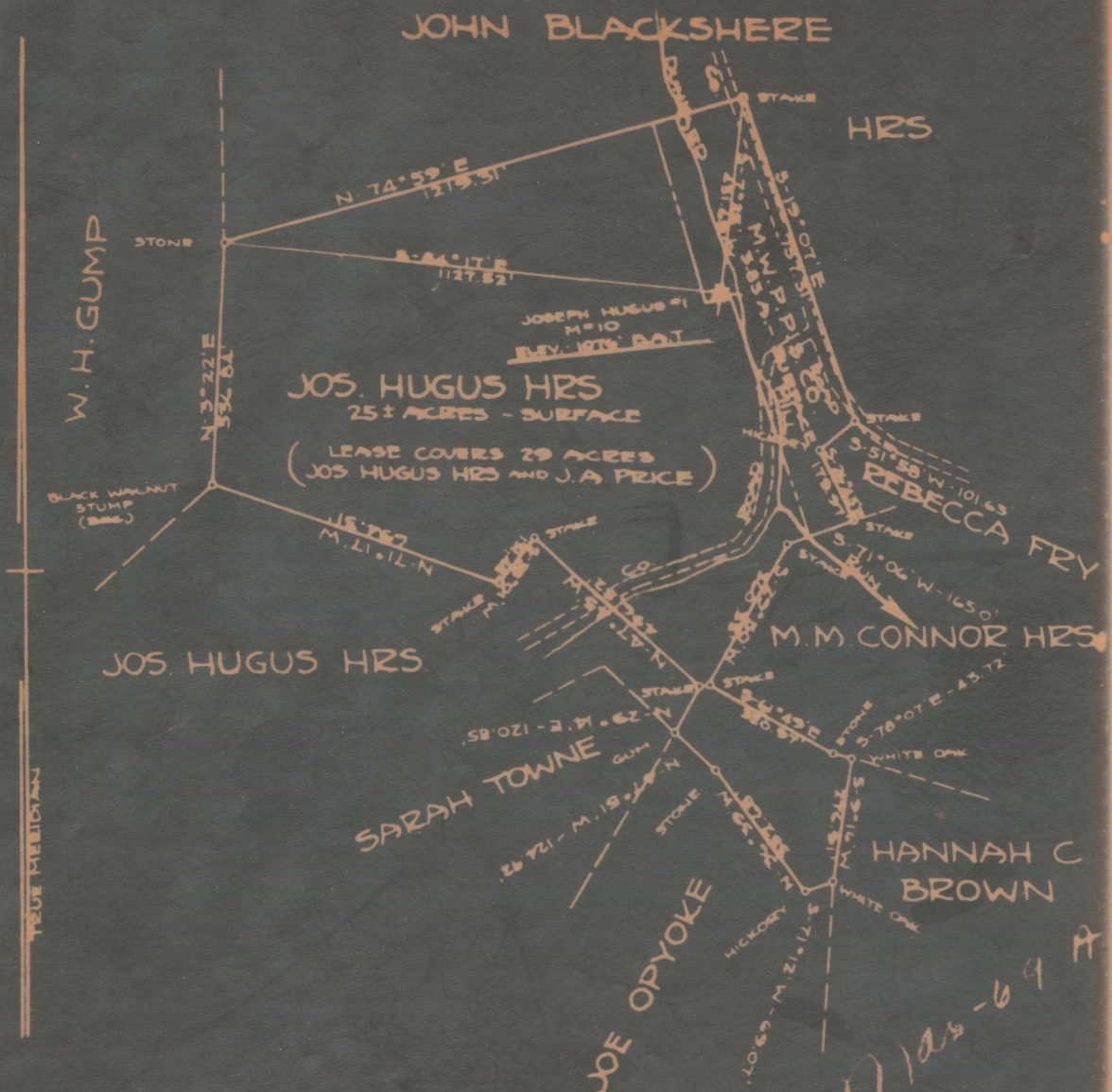
Quad MANNINGTON

County MARION

District LINCOLN

WELL LOCATION MAP

File No. 30069



ENGINEER'S CERTIFICATE

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

Carl L. Schimmel
R.P. ENGINEER NO 416

ACKNOWLEDGED BEFORE ME A NOTARY PUBLIC IN AND FOR MARION CO

WELL RECORD

Map No.

Well No. 10

Well #1 Drilled on Joseph Hugas Farm of 29 Acres situate in
 Lincoln Dist. or Twn. Marion County—State Lease No. 2

R I G		W E L L	
Commenced	Location Made		
Completed	Commenced Drilling		
Contractor	Completed	"	1905
Work Order No.	Contractor		
	Drillers		

ROCK FORMATION	TOP	BOTTOM	REMARKS	PRESSURE AND VOLUME	
Conductor	0	12		1 Minute	Lbs.
Mapletown Coal	309	316		2 "	"
Pittsburgh Coal	428	435		3 "	"
Little Dunkard				4 "	"
Gas Sand				5 "	"
1st Salt Sand)	1390	1405		10 "	"
2nd Salt Sand)			15 "	"	
Maxton Sand				30 "	"
Little Lime				1 Hour	"
Pencil Cave				24 " 950	"
Big Lime	1678	1734		Rock	"
* Big Injun	1734	1895	Gas 1814'	Size of Tubing 2	Inch
Berea				Size of Casing	"
Gants Sand				Vol. by Water	
50 ft. Sand	2260	2275		" " Mercury	
30 ft. Sand	2305	2375		" " Pressure	
Gordon Stray				Open Flow 1,500,000	SECY
Gordon Sand	2625	2637		CONNECTED TO MAIN LINE	
4th Sand	2664	2673			
* 5th Sand	2795	2815	Gas 2800'	Length of Line	Feet
Re /ard Sand				Size of Line	Inch
Elisabeth				DISCONNECTED FROM LINE	
Spechley					
Bradford				Notified Lessor	
				Abandoned	
				Repacked	
				With	Feet Tubing

Total Depth 2815 Feet at 2 per Foot 2

CASING RECORD

	SIZE	CHARGED		PUT IN WELL		PULLED		LEFT IN WELL		TRANSFERRED		LEFT AT WELL	
		Foot	Inches	Foot	Inches	Foot	Inches	Foot	Inches	Foot	Inches	Foot	Inches
Casing	10"			460		460							
"	8-1/4"			1490		1490							
"	6-5/8"			1695				1695					
Tubing	2"			2815				2815					

Casing Came to 1/2 Well by Company Employee

Jamison Coal & Coke Co. (Pittsburg Coal)

Public Service Company

Fairmont, W. Va.

Fairmont, W. Va.

Jos. Hugus Heirs (All other coals)

December 10 19 32

c/o Walter Hugus,
Farmington, W. Va.

WELL AND LOCATION

Lincoln District

J. Austin Price, Farmington, W. Va.

Marion County

Hope Natural Gas Company,

Well No. 1 - M #10

Clarksburg, W. Va.

Jos. Hugus Heirs 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

STATE OF WEST VIRGINIA,

COUNTY OF Marion

John Conaway and Byron Billingslea 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 Monongehela West Penn Public Service Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the

26th day of September, 19 32, and that the well was plugged and filled in the following manner:

Manner in which sand was plugged: Filled hole with red mud from the bottom 2815 ft. to 2600 ft. Drove white pine plug at 2600 ft. Filled hole with red mud from 2600 ft. to 1800 ft. Drove white pine plug at 1800 ft. Filled hole with red mud from 1800 ft. to 1710 ft. Drove white pine plug at 1710 ft. Filled hole with red mud from 1710 ft. to 1370 ft. Put in cement plug at 1370 ft. Filled hole with red mud from 1370 ft. to 785 ft. Put in cement plug at 785 ft. sealing hole completely. Open hole from 785 ft. to 527 ft. Suspended in the hole at 527 ft. a string of 2" tubing (vent pipe) with soft rope packer on the end. Ran small amount of red mud on soft rope to 490 ft. Filled hole with red mud from 490 ft. to 465 ft. 30 feet below Pittsburg Coal. Cemented from 465 ft. to 408 ft. (Pittsburg Coal). Filled hole with red mud from 408 ft. to 346 ft. Cemented from 346 ft. to 289 ft. (Sewickley Coal). Filled hole with red mud from 289 ft. to 70 ft. Cemented from 70 ft. to 14 ft. (Waynesburg Coal). Filled hole with red mud to surface.

Description of monument: Erected permanent concrete marker at surface. Marker is 36" long, extending above ground approximately 15". It is approx. 15" x 36" at top through which extends 2" vent and 6-5/8" casing. The 6-5/8" casing extends down hole 26 ft. to preserve a water well, found at this depth for future use.

and that the work of plugging and filling said well was completed on the 7th day of November,

19 32 a.

And further deponents saith not.

Sworn to and subscribed before me this 17 day of December, 19 32

My Commission expires:

OK
12/17/32

John Conaway
Byron Billingslea
Notary Public

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION
WORK ORDER

Well to be plugged and filled as follows:

Hole to be filled with mud or clay from the bottom 2815 feet to 2775 feet, 20 feet above 5th Sand. Suitable plugging to be set at 2775 feet to seal hole completely. Hole to be filled with mud or clay from 2775 feet to 1714 feet, 20 feet above the Big Injun Sand. Suitable plugging to be set at 1714 feet to seal hole completely. Hole to be filled with mud or clay from 1714 feet to 1370 feet, 20 feet above 1st Salt Sand. Suitable plugging to be set at 1370 feet to seal hole completely. Hole to be filled with mud or clay from 1370 feet to 785 feet. Suitable plugging to be set at 785 feet to seal hole completely.

Two inch vent pipe with soft rope packer on end, to be suspended in hole at 485 feet. Small amount of red mud to be run on soft rope packer and then a sufficient amount of cement, when set, to anchor 2" vent pipe.

Hole to be filled with red mud from this point to 465 feet, 30 feet below Pittsburgh Coal.

Hole to be filled with cement around 2" vent pipe from 465 feet to 408 feet, 20 feet above Pittsburgh coal.

Hole to be filled with mud or clay from 408 feet to 346 feet, 30 feet below Sewickley Coal.

Hole to be filled with cement around 2" vent pipe from 346 feet to 289 feet, 20 feet above Sewickley Coal.

Hole to be filled with mud or clay from 289 feet to 70 feet, 30 feet below Waynesburg Coal.

Hole to be filled with cement around 2" vent pipe from 70 feet to 14 feet, 20 feet above Waynesburg Coal.

Hole to be filled with mud or clay from 14 feet to the surface.

Standard marker to be erected at surface.

To the Department of Mines,
Coal Owner or Operator,
Lease or Property Owner.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours,
MONONGAHELA WEST PENN PUBLIC SERVICE COMPANY

By G. W. Harr, Mgr. Gas Dept Well Operator.

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for plugging and filling of the well above mentioned. Therefore, the same is hereby approved this 30th day

of Aug., 1932

DEPARTMENT OF MINES
Oil and Gas Division

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

Monongahela West Penn
Public Service Company,

Jamison Coal & Coke Co. (Pitts. Coal)

NAME OF WELL OPERATOR

COAL OPERATOR OR COAL OWNER

Fairmont, West Virginia

COMPLETE ADDRESS

Fairmont, West Virginia

ADDRESS

Jos. Hugus Hrs. (All other
c/o Walter Hugus Coals)

COAL OPERATOR OR COAL OWNER

August 27, 1932

WELL TO BE ABANDONED

Farmington, West Virginia

ADDRESS

Lincoln District

J. Austin Price

LEASE OR PROPERTY OWNER

Marion County

Well No. 1 - M - #10

Farmington, W. Va.

ADDRESS

Hope Natural Gas Co.,
Clarksburg, W. Va.

Jos. Hugus Heirs Farm

Gentlemen:—

*OK
L.C.C.*

The undersigned well operator is about to abandon the above described well and will commence the

or about

work of plugging and abandoning said well on the 3rd day of September, 1932,
(which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,

Monongahela West Penn Public Service Co.

By G.W. Hart Mgr. Gas Dept. Well Operator.

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a competent engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners of adjacent tracts, and the location of the about to be abandoned well, determined by survey and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

(Over)

I, G. W. Harr, Manager of the Gas Department of Monongahela West Penn Public Service Company, do hereby certify that the hereto attached paper is a true and correct log of the Joseph Hugus well #1, Serial M #10, drilled on the Joseph Hugus Heirs Farm of twenty-nine (29) acres, situated in Lincoln District, Marion County, West Virginia, as the same is on file in my office.

Done at Fairmont, West Virginia, this 27th day of August, 1932.

G. W. Harr
Manager Gas Department

