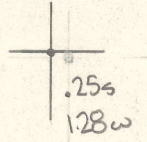


LATITUDE 39 35



LONGITUDE 80 10

7'5 OGIS topo location

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

Company 334

Farm DANIEL HIBBS 2

Quad GRANT TOWN

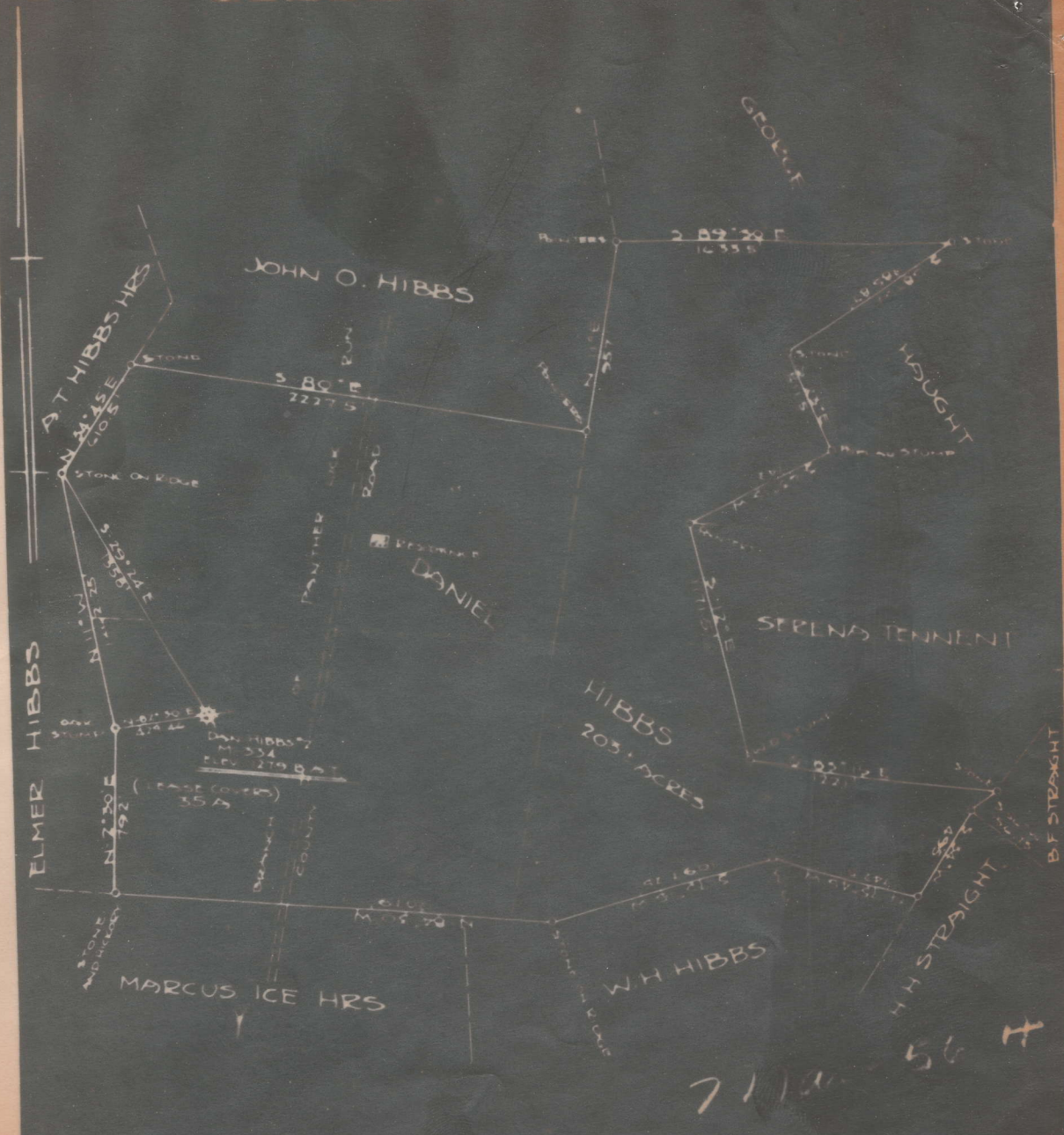
County MARION

District PAW PAW

WELL LOCATION MAP

File No. 30056

LOCATED IN PAW PAW DISTRICT MARION COUNTY



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

F. L. H. Kelley
ENGINEER

See back 77 1156-A

Monongahela West Penn Public Service Co.

GAS DEPT.

WELL RECORD

Well No. 334

Map No.

Well #2

Drilled on

Dan Hibbs

Farm of

35

Acres situate in

Paw Paw

Dist. ~~of~~ ~~West~~

Marion

County—State

W. Va.

Lease No. 1113

RIG

WELL

Commenced

Location Made

Completed

Commenced Drilling July 24, 1918

Contractor John Tennant

Completed " October 3, 1918

Work Order No.

Contractor George E. Vance

Drillers Frank Gallaher & Thos. Amos

ROCK FORMATION	TOP	BOTTOM	REMARKS	PRESSURE AND VOLUME in 2"
Conductor	0	17		1 Minute 50 Lbs.
Mapletown Coal	446	452		2 " 70 "
Pittsburgh Coal	553	560		3 " 85 "
Big XXXX Dunkard	1010	1068		4 " 95 "
Gas Sand				5 " 105 "
1st Salt Sand	1377	1417		10 " 132 "
2nd Salt Sand	1473	1590	Water 1485'	15 " 140 "
Maxton Sand			Hole full	30 " 155 "
Little Lime	1790	1800		1 Hour 165 "
Pencil Cave	1800	1805		24 " 200 "
Big Lime	1805	1880		Rock "
Big Injun	1880	2000	Gas 1980-1985'	Size of Tubing Inch
Beres			(Light)	Size of Casing "
Gantz Sand	2400	2427		Vol. by Water 90/10 in 2"
80 ft. Sand	2448	2501		" " Mercury
80 ft. Sand	2530	2545		" " Pressure
Gordon Stray	2638	2670		Open Flow 452,000 Cu. Ft. Day
Gordon Sand	2730	2750		CONNECTED TO MAIN LINE
4th Sand	2842	2855		December, 1918
* 5th Sand	2910	2945	Gas at 2925	Length of Line Feet
Bayard Sand	2957	2962	40/10 W. in 2"	Size of Line Inch
Elizbeth			(1) After first shot	DISCONNECTED FROM LINE
Spechley			90/10 W. in 2"	
Bradford			(2) After second shot	Abandoned
* Producing Sand			90/10 W. in 2"	Repacked
				With Feet Tubing

Total Depth 2988

Feet at \$

per Foot \$

CASING RECORD

SIZE	CHARGED		PUT IN WELL		PULLED		LEFT IN WELL		TRANSFERRED		LEFT AT WELL	
	Feet	Inches	Feet	Inches	Feet	Inches	Feet	Inches	Feet	Inches	Feet	Inches
Casing 10"			576		575							
" 8 1/2"			1388		780		(39	602	(31	oints)		
" 6-5/8" (17# W.I.)			1838				oints)	1835	(Steel line measurement)			
Tubing 2"		(4 1/2# W.I.)	2988				2988					

Casing Cemented in Well

by

Company Employee

PACKER				WELL SHOT			
KIND	SIZE	FEET SET AT	DATE	BY	QUANTS	DEPTH	DATE
Anchor	3-5/8" x 2"	2838' or 143' off bottom	10/19/18	1st Shot	25	2925	10/4/18
7 joints below packer & 139 joints above.				Test on	10/5/18	showed 90/10 W. in 2"	
				2nd Shot	70	2925	10/10/18
				Test on	10/19/18	showed 90/10 W. in 2"	

COMPLETE RECORD OF WELL

HISTORY OF WELL

Formation	Top	Bottom	Formation	Top	Bottom
Clay	0	30	Lime & mud	1768	1790
Slate & lime	30	60	Little Lime	1790	1800
Sand & Lime	60	80	Pencil Cave	1800	1805
Slate	80	120	Big Lime	1805	1880
Sand	120	160	Big Injun	1880	2000
Coal	160	165	Squaw	2000	2030
Lime	165	265	Slate & shells	2030	2080
Sandy lime	265	290	Sand	2080	2140
Blue Mud	290	300	Slate & shells	2140	2400
Lime	300	440	Gantz Sand	2400	2427
Slate	440	448	Slate	2427	2448
Mapletown Coal	448	452	50-Foot	2448	2501
Lime	452	540	Slate & shells	2501	2530
Slate	540	553	30-Foot	2530	2548
Pittsburg Coal	553	560	Red Rock	2548	2548
Lime	560	590	Sand	2548	2577
Sand	590	605	Slate & shells	2577	2627
Lime	605	705	Red Rock	2627	2638
Red Rock	705	720	Gordon Stray	2638	2670
Sand	720	775	Slate & R. Rock	2670	2730
Red Rock	775	790	Gordon Sand	2730	2750
Slate & shells	790	900	Slate & shells	2750	2785
Red Rock	900	910	Lime & slate	2785	2785
Lime	910	960	Sand	2785	2820
Slate & shells	960	1010	Slate	2820	2842
Big Dunkard	1010	1068	4th Sand	2842	2855
Slate & shells	1068	1130	Slate & shells	2855	2910
Lime & slate	1130	1250	5th Sand	2910	2945
Slate	1250	1262	Slate	2945	2957
Sand	1262	1272	Bayard	2957	2962
Slate & lime	1272	1377	Slate	2962	2988
1st Salt	1377	1417			
Slate	1417	1473	Total Depth	2988'	
2nd Salt	1473	1590			
Slate & shells	1590	1640			
Sand	1640	1652			
Lime & slate	1652	1673			
Sand	1673	1708			
Lime & slate	1708	1748			
Red Rock	1748	1788			

OIL AND GAS DIVISION

Little Kanawha Syndicate (Pitts.Coal)

c/o S. D. Brady, Jr.,
Morgantown, W. Va.

Monongahela West Penn
Public Service Company,

Fairmont, W. Va.

Continental Coal Co. (Sewickley Coal)

Fairmont, W. Va.

New England Fuel and Transportation Co.,

Grant Town, W. Va.

Pittsburgh & West Virginia Gas Co.,
Pittsburgh, Penna.

Daniel Hibbs,
Route #1, Rivesville, W.Va. AFFIDAVIT

NAME OF WELL OPERATOR

COMPLETE ADDRESS

May 31 1932

WELL AND LOCATION

Paw Paw District

Marion County

Well No. 2 - M #334

Daniel Hibbs Farm

STATE OF WEST VIRGINIA,

COUNTY OF Marion

BE:

John Conway

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 Monongahela 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

14th day of April, 1932, and that the well was plugged and filled in the following manner:

Manner in which sand was plugged: Filled hole with clay from the bottom 2880 feet to 2890 ft. Drove white pine plug at 2890 ft. Filled hole with clay from 2890 ft. to 1860 ft. Drove white pine plug at 1860 ft. Filled hole with clay from 1860 ft. to 1453 ft. Put in cement plug at 1453 ft. Filled hole with clay from 1453 ft. to 990 ft. Put in cement plug at 990 ft., sealing hole completely.

Billingslea

Manner in which coal was plugged: Suspended in the hole at 610 feet a string of 2" tubing (vent pipe) with soft rope packer on the end. Ran small amount of red mud on soft rope packer, then enough cement when set, to anchor 2" vent pipe. Filled hole around 2" vent with red mud from this point to 590 ft., 30 ft. below Pittsburg Coal. Cemented around 2" vent pipe from 590 ft. to 533 ft. (Pitts.Coal). Filled hole with clay from 533 ft. to 482 ft. Cemented from 482 ft. to 426 ft. (Sewickley Coal.) Filled hole with clay from 426 ft. to 195 ft. Cemented from 195 ft. to 140 ft. (Waynesburg Coal). Filled hole with clay from 140 ft. to surface.

Description of monument:

Erected standard concrete marker at surface.

(THE ABOVE DESCRIPTIONS 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 3rd day of May

1932

And further deponents saith not.

John Conway
Byron Billingslea

Sworn to and subscribed before me this 1st day of June 1932

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 Dan Hibbs Well #2 Serial M #334, drilled
on the Dan Hibbs Farm of 100 acres, situated in Paw Paw
District, Marion County, West Virginia, as the same is on
file in my office.

Done at Fairmont, West Virginia, this 15th day of
March, 1932.



Manager Gas Department.

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.

Little Kanawha Syndicate, (Pittsburg Coal) <small>COAL OPERATOR OR COAL OWNER</small>		Monongahela West Penn. Public Service Company, <small>NAME OF WELL OPERATOR</small>
c/o S. D. Brady, Jr., Morgantown, W. Va. <small>ADDRESS</small>		Fairmont, W. Va. <small>COMPLETE ADDRESS</small>
Continental Coal Co., (Sewickley Fairmont, W. Va. Coal.) <small>COAL OPERATOR OR COAL OWNER</small>		March 14, 19 32 <small>WELL TO BE ABANDONED</small>
New England Fuel & Transportation Co., Grant Town, West Virginia. <small>ADDRESS</small>		Paw Paw District
Pittsburg & West Virginia Gas Co., Pittsburgh, Penna. <small>LEASE OR PROPERTY OWNER</small>		Marion County
Daniel Hibbs, Rt. #1, Rivesville, W. Va. <small>ADDRESS</small>		Well No. 2 - M #334 Daniel Hibbs Farm

Gentlemen:—

2118
 210

The undersigned well operator is about to abandon the above described well and will commence the work of plugging and abandoning said well on the 24th day of March, 19 32, (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.,

G. W. Harr
By - G. W. Harr, Mgr. Gas Dep't. Well Operator.

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1909, a plat prepared by a competent engineer, showing the district and county in which the tract of land is located, the name and address of owner, 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)

WORK ORDER

Well to be plugged and filled as follows:

Hole to be filled with mud or clay from the bottom 2988 ft. to 2890 ft., 20 ft. above 5th Sand. Suitable plugging to be set at 2890 ft. to seal hole completely. Hole to be filled with mud or clay from 2890 ft. to 1860 ft., 20 ft. above the Big Injun Sand. Suitable plugging to be set at 1860 ft. to seal hole completely. Hole to be filled with mud or clay from 1860 ft. to 1453 ft., 20 ft. above 2nd Salt Sand. Suitable plugging to be set at 1453 ft. to seal hole completely. Hole to be filled with mud or clay from 1453 ft. to 990 ft., 20 ft. above Big Dunkard Sand. Suitable plugging to be set at 990 ft. to seal hole completely.

2" vent pipe with soft rope packer on end, to be suspended in hole at 610 ft. 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 590 ft., 30 ft. below Pittsburgh Coal.
Hole to be filled with cement around 2" vent pipe from 590 ft. to 533 ft., 20 ft. above Pittsburgh Coal.
Hole to be filled with mud or clay from 533 ft. to 482 ft., 30 ft. below Sewickley Coal.
Hole to be filled with cement from 482 ft. to 426 ft., 20 ft. above Sewickley Coal.
Hole to be filled with mud or clay from 426 ft. to 195 ft., 30 ft. below coal (Waynesburg.)
Hole to be filled with cement from 195 ft. to 140 ft., 20 ft. above coal (Waynesburg.)
Hole to be filled with mud or clay from 140 ft. 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 CO.,

By - G.W. Harr, Mgr. Gas Dep't. 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 the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this 16th day

of March, 1932

DEPARTMENT OF MINES
Oil and Gas Division