

No. 4 WELL NO. 992
 HOPE NATURAL GAS CO.
 W.D. TENNANT HEIRS
 CLAY

MONONGALIA

Section 25, Twp. 25 N., R. 25 E., Co. 25 W., Va.



- LEGEND
- Casing
 - Casing
 - Casing
 - ⊙ Casing
 - ⊗ Casing
 - ⊕ Casing
 - ⊖ Casing
 - ⊗ Fuel Tank 70 GAL. 18"
 - ⊕ Fuel Tank 70 GAL. 18"
 - ⊖ Fuel Tank 70 GAL. 18"

ENGINEER 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.

Clay District, Monongalia County, W. Va.

By Hope Natural Gas Co., 1415 W. Main St., Clarksburg, W. Va.

On 25 acres, surface owned by W. D. Tennant Heirs, W. D. Tennant, Mooresville, W. Va., and mineral rights by Nimrod Tennant, Route 3, Fairview, W. Va.

Elevation, 1115' L.

10" casing, 650'; 8" $\frac{1}{2}$ ", 1475'; 6-5/8", 1675'; 5-3/16", 2653';

4 1/2" liner, 354'.

Coal was encountered at 628'.

Abandonment reported to Dept. of Mines Sept. 23, 1932.

Purchased well. Was never able to secure formation record.

No record of shot.

Water not recorded.

Gas well; exhausted.

MON-51-A

	Top.	Bottom.
Pittsburgh Coal	628	
50-Ft. Sand	2488	
Fourth Sand	2808	
Fifth Sand (Gas, 3065')		
Total depth		3150

COMPLETION DATA SHEET
 NO. 2
 FORMATION RECORD

Well No. 222
 Location, E. To. _____ Address _____
 Date _____

Zone	Color	Character	Gr. Sp. or Value	Top	Bottom	Thickness	Per cent Sand	Remarks
		<u>fractured soil</u>						<u>The water table is above formation level</u>
<u>2000' Sand</u>				<u>625</u>	<u>?</u>	<u>?</u>		
<u>2200' Sand</u>				<u>245</u>	<u>?</u>	<u>?</u>		
<u>2400' Sand</u>				<u>205</u>	<u>?</u>	<u>?</u>		
<u>2500' Sand</u>			<u>See - 2225</u>					<u>2225</u>

Prepared by _____
 Checked by _____
 Approved by _____



NOTICE OF INTENTION TO PLUG AND ABANDON WELL
ISSUED BY SECTION 6, ARTICLE 6, CHAPTER 23 OF THE CODE
WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

To the Department of Mines,
Charleston, W. Va.

Well Name: _____
OIL AND GAS WELL

Well Name: Gas _____
OIL AND GAS WELL
455 West Main St.

Operator: S. P. Co. _____
OIL AND GAS WELL

Operator: S. P. Co. _____
OIL AND GAS WELL

Expiration: 25, 1926. _____
WELL TO BE ABANDONED

City: _____

County: _____

Well No. _____

S. S. Number: _____

The undersigned well owner to whom it appears the above described well and well contains the

well of plugging and abandoning said well on the _____ day of _____ 19____
said date shall not be less than five days after the day on which this notice is mailed, or in
the event should be mailed by the Department of Mines.

This notice is given you to 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 23, Article 6, Chapter 23 of the Code and give to each of the owners of this
well, a "Well Order."

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

In the case of well owners
present at the time of filing of
this notice, the notice of
plugging and abandoning shall
be given to each of the
owners of the well and to
the operator.

Very truly yours,

S. P. Co.

It is the policy of the Department of Mines to issue a well order to the operator of a well when the well is plugged and abandoned. The well order is a document which is filed in the records of the Department of Mines and is a public document. It is the responsibility of the operator to see that the well order is properly filled out and that it is filed in the records of the Department of Mines.

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REVISED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

W F G Co.

Well No. 200.

Remove 4 1/2" liner and fill hole with sand or clay from total depth (2850) to 2640' and place suitable plug to seal the hole; Continue filling hole with sand, clay or cavings to 2600'-00" above Fourth Sand and place cement or other suitable plug.

Install permanent bridge at 2600'-10" below where 3-3/16" casing is set, place suitable plug to seal the hole and remove 3-3/16" casing; Continue filling with sand, clay or cavings to 2500'-00" above Fifty Foot Sand and place cement or other suitable plug.

Install permanent bridge at 1800'-10" below where 3-3/4" casing is set, place suitable plug to seal the hole and remove 3-3/4" casing.

Install permanent bridge at 1400'-10" below where 6 1/2" casing is set, place suitable plug to seal the hole and remove 6 1/2" casing which is set at 1470.

Install permanent bridge and place suitable plug at 1100' and fill hole with sand, clay or cavings to 910' approximately 20' above Little Diamond Sand and place suitable plug to seal the hole.

Install permanent bridge and place a plug of cement at 600'-00" below Pittsburgh Coal Seam, in this plug not passing through it shall be securely fastened an open 6" pipe which shall extend to the surface. Following the setting of the cement plug, remove 1 1/2" casing which is set at 610' and fill hole with cement mixed with water only to 500'-00" above the Pittsburgh Coal Seam, and from this point to the surface the hole shall be filled with sand, clay or other nonpoison material and concrete cement created over the hole. At or near the surface the surface pipe shall be equipped with a device that will permit the free passage of gas and prevent the obstruction of the same.

If difficulties are encountered during the course of abandonment that will prevent the carrying out of the above plan, any change will be taken care of in a practical manner and described on affidavit.

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

Gentlemen:

This "work order" is submitted for your approval and execution and unless notified of your disapproval or non-compliance, 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,


W. H. Smith, Dept.
Well Operator

No objections have been filed by the coal owner or coal operator, or any available address here or present address or interpreted by the Department of Mines in the manner herein described. It is hereby declared that the well above mentioned. Therefore, the same is hereby approved this 10th day of 1918.

 1918.

DEPARTMENT OF MINES

By: 

NOTE: This "work order" must be filed by the operator, on copy for the files of the Department of Mines and the other to be approved or returned and returned to the well operator in the certificate for abandonment.