

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS SECTION

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

M.M. McDougal, Et Al

COAL OPERATOR OR COAL OWNER

J.E. Traner

NAME OF WELL OPERATOR

Pennsboro, W. Va., Rout

ADDRESS

West Union, W. Va.

COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

June 3 1935

PROPOSED LOCATION

ADDRESS

Clay District

COAL OPERATOR OR COAL OWNER

Ritchie County

ADDRESS

Well No. I

M.M. McDougal Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated Aug. 9th

1934

, made by M.M. McDougal Et Al

J. E. Traner

, and recorded on the 24th day

of Sept 1934

, in the office of the County Clerk for said County in

Lease Book 63, page 9

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Act, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above

named coal operators or coal owners at their above shown respective address.....day.... before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

J.E. Traner

WELL OPERATOR

Address of Well Operator

STREET

West Union

CITY OR TOWN

West Va.

STATE

*Section 3 If no such objections be filed, or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

351

Gas well

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. _____ Well No. 1.

McDougal Farm Oil Co., Company of West Union, W.Va.

on the M.M. McDougal Farm

containing 171 acres. Location Bunnells Run,

Clay District, in Ritchie County, West Virginia

The surface of the above tract is owned in fee by M.M. McDougal

of Harrisville, W.Va., R.1, address, and the mineral rights are owned by

M.M. McDougal et al. of Harrisville & Pennsboro, W.Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. Rit 388-350 issued by the West Virginia Department of Mines, Oil and Gas Division

1935

Elevation of surface at top of well, 694 feet ~~1935~~ Barometric.

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

14 feet _____ size. Wood conductor.

195 feet 10" size, csg. 850 feet 8 1/2" sized csg.

1632 feet 6-5/8 size, csg. _____ feet _____ sized csg.

_____ feet _____ size, csg. _____ feet _____ sized csg.

_____ packer of _____ size, set at _____

_____ packer of _____ size, set at _____

_____, in casing perforated at _____ feet to _____ feet.

_____, in casing perforated at _____ feet to _____ feet.

Coal was encountered at None. feet, thick ness _____ inches, and at _____

feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details) None.

April 13, 1936.

Date.

Approved McDougal Farm Oil Company, Owner.

By J. E. Trainer
(TITLE)
Member of Firm.



085-350

McDougal Farm Oil Co. Company
West Union, W.Va. Address
Well No. 1.

COMPLETION DATA SHEET
No. 2
FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Conductor,		Wood,			14			
Water,					370			
Big Dunkard Sand,				850	865	15		
Gas Sand,				930	1065	135		
Sand,				1150	1185	35		
"				1200	1225	25		
"				1265	1300	35		
First Salt Sand,				1485	1495	10		
Second " "				1530	1565	35		
Maxson Sand,				1570	1600	30		
Blue Monday,				1600	1615	15		
Pencil Cave,				1615	1620	5		
Big Lime,				1620	1696	76		
Big Injun Sand,				1696	1807	111		
Gas & Oil,				1797	1807	10		
Break of about 2 in. Slate,								
Squaw Sand,				1807	1828	21		
Slate,				1828	1850	22		
Reduced for 6-5/8" casing,					1632			
Total Depth,					1850			
Filled up to bottom of squaw sand, leaving open hole,					1828			

shot
Well was not shot at 1799 - 1807 feet; well was shot at 1798 - 1806 feet.

Salt
Fresh water at 370 feet; salt fresh water at 0 feet.

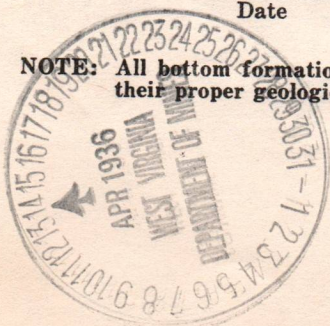
not producing
Well was hole.

April 13, 1936.
Date

Approved McDougal Farm Oil Company.
Owner

By J.E. Trainer, Member firm.

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.





STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Rit-350

Oil or Gas Well Oil

(KIND)

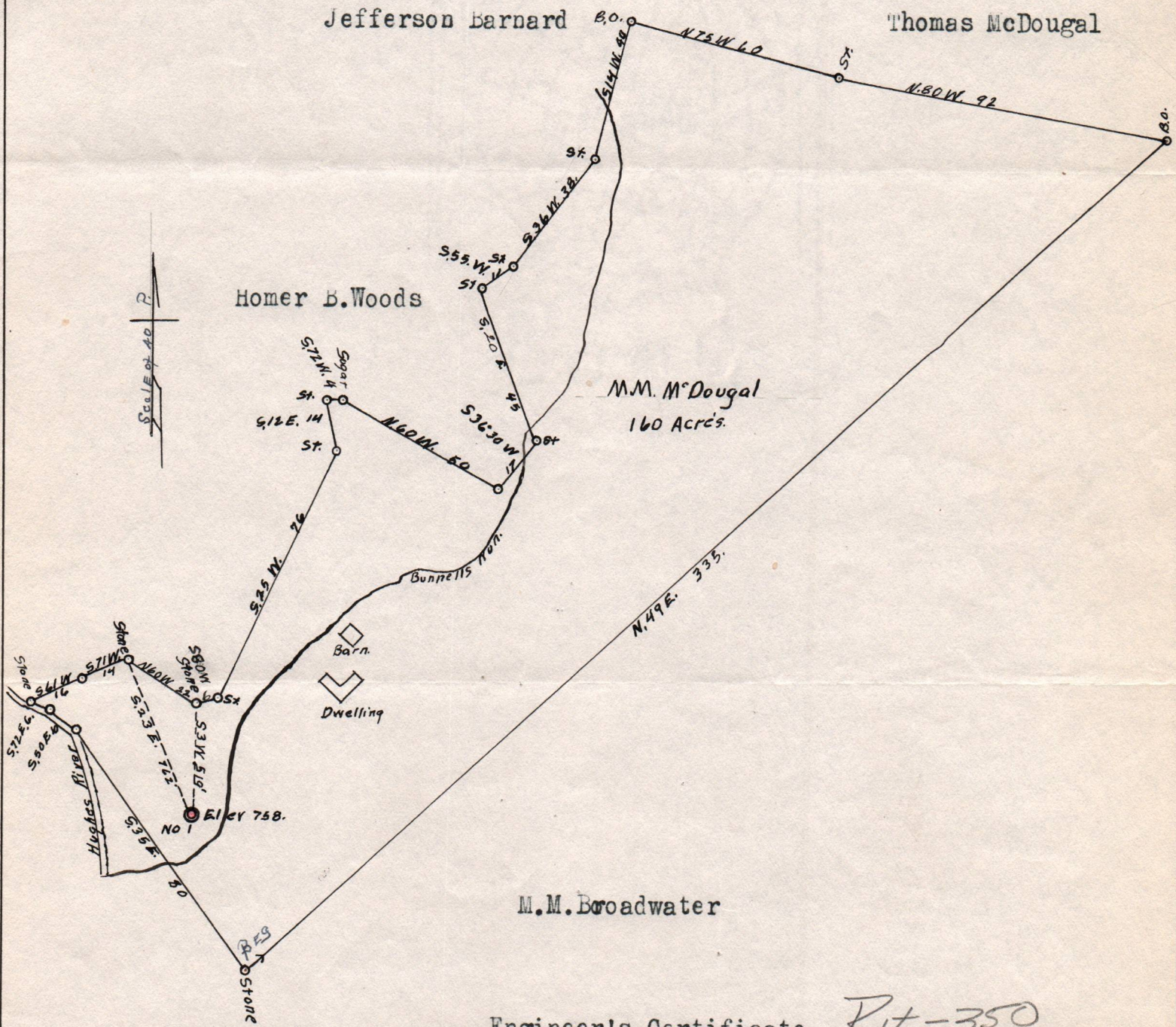
Company Palmer Hill
 Address Pennsboro, W. Va.
 Farm M. M. McDougal Acres _____
 Location (waters) Bunnells Run
 Well No. 1 Elev. 686
 District Clay County Ritchie
 The surface of tract is owned in fee by M. M. McDougal
 Address _____
 Mineral rights are owned by M. M. McDougal
 Address Harrisville, W. Va.
 Drilling commenced June 26 1935
 Drilling completed July 18 "
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8		1632	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor				14			
10" casing				195			
Water				370			
8-1/4" casing				850			
Big Dunkard sand			850	865			
Gas sand			930	1065			
Sand			1150	1185			
"			1200	1225			
"			1265	1300			
1st Salt			1485	1495			
2nd "			1530	1565			
Maxon			1570	1600			
Blue Monday			1600	1615			
Pencil Cave			1615	1620			
Big Lime			1620	1696			
Big Injun			1696	1807			
Gas & Oil			1797	1807			
Break of about 2" (Slate)							
Squaw sand			1807	1828			
Slate			1828	1850			
Reduced for 6-5/8" casing			1632				
Total depth				1850			
6-5/8" casing				1632			
Filled to bottom of Squaw sand with broken stone, leaving an open hole of 1828 ft.							

Plat of the proposed location of Well No.1 of the J.E.Trainer of West Union on the M.M.McDougal farm,consisting of 160 acres located in Clay District, Ritchie County.



Engineer's Certificate. *Rit-350*

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.

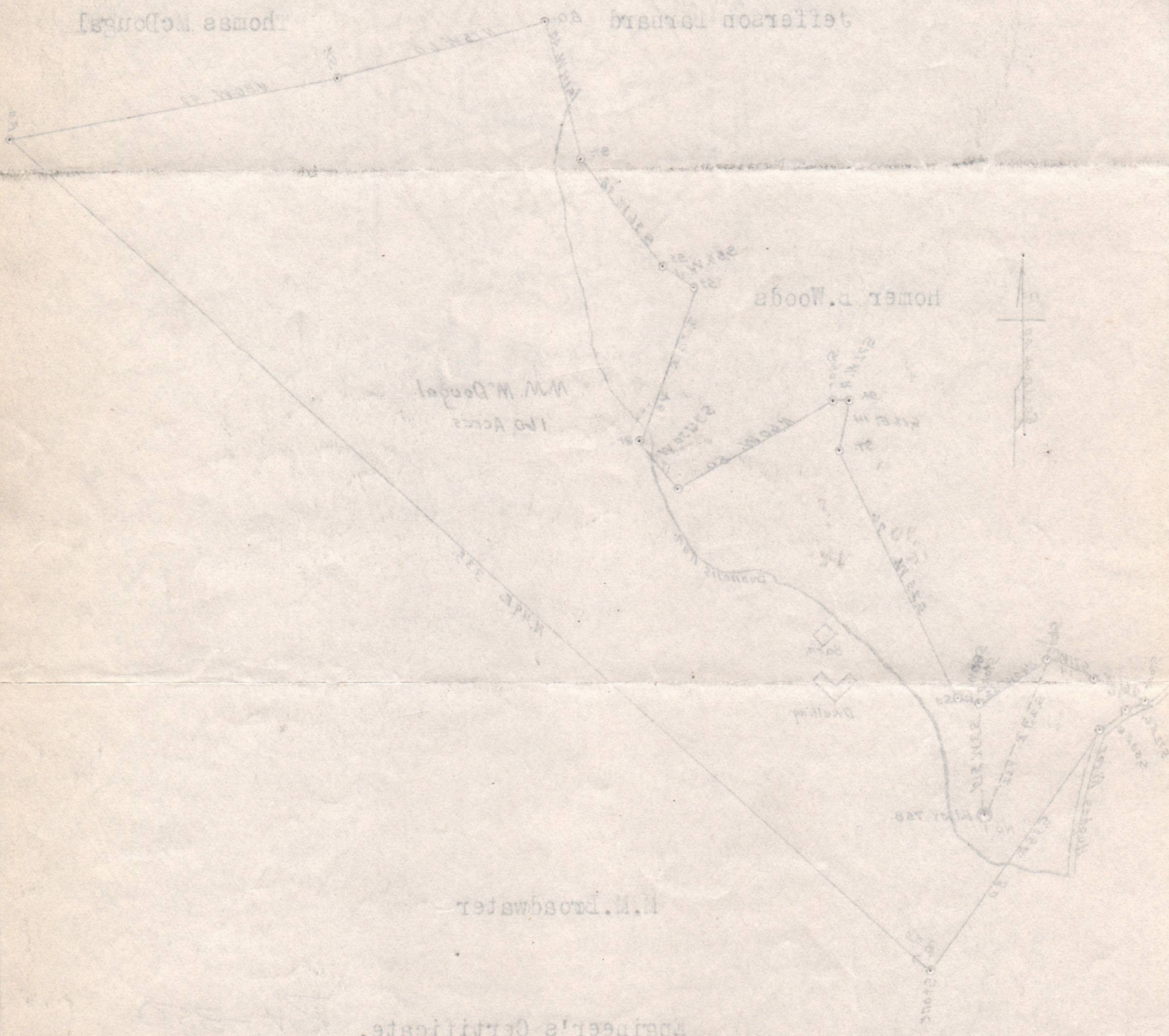
A.K. Wendall
Engineer

Acknowledged before me a Notary Public this 3rd day of June 1935.

My commission expires on the 3rd day of February, 1936.

D.G. McGehee

List of the proposed location of Well No. 1 of the U.S. Trainer of West Union
 on the M.M. McDonald farm, consisting of 160 acres located in Clay District,
 Ritchie County.



Surveyor'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.

[Signature]
 Surveyor

Acknowledged before me a Notary Public this 3rd day of June 1935.

[Signature]

My commission expires on the 3rd
 day of February, 1936.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Per 360 P Well No. 1
 COMPANY Palmer Hill ADDRESS Penstno W^a
 FARM M M W' Dugal DISTRICT Clay COUNTY Ritchie
 Filling Material Used Clay and cement

Liner Location Amount Packer Location

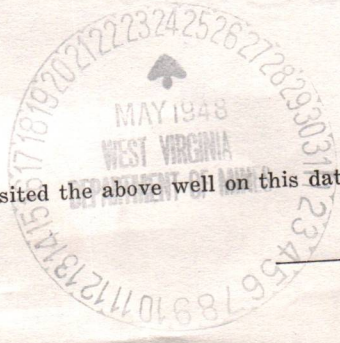
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
<u>Filling</u>	<u>with red</u>	<u>clay</u>				

Drillers' Names Palmer Hill H A Hamlin

Remarks:

5/21-1948
DATE

I hereby certify I visited the above well on this date.



Al Howard
DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /10ths Water in _____ Inch Open flow after tubing _____ /10ths Merc. in _____ Inch Volume _____ Cu. Ft. Rock pressure _____ lbs. _____ hrs. Oil _____ bbls., 1st 24 hrs. Fresh water _____ feet _____ feet Salt water _____ feet _____ feet	CASING AND TUBING Size 16 13 10 8 1/4 6 5/8 5 3/16 3 2 Liners Used	USED IN DRILLING	LEFT IN WELL	PACKERS Kind of Packer _____ Size of _____ Depth set _____ Perf. top _____ Perf. bottom _____ Perf. top _____ Perf. bottom _____
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____				
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES				

Drillers' Names _____

Remarks: _____



DATE _____

DISTRICT WELL INSPECTOR _____

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Per 3407 Well No. 1
 COMPANY Palmer Hill ADDRESS Pennington W. Va.
 FARM N M M Douglas DISTRICT Clay COUNTY Putche
 Filling Material Used Clay and cement

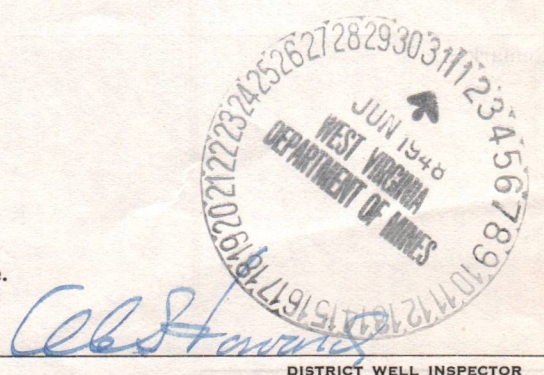
Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
10'	Clay		1840 - 1645			
			1645 - 1635			
	Bridges		1570 -			
10'	Clay		1570 - 1130			
			1130 - 1120			
	Bridges		895 -			
10'	Clay		895 - 830			
			830 - 820			
2 bags	Bridges		400 - 390			
	Clay		390 to surface			

Drillers' Names Palmer Hill H A & Franklin
Completed one marker set

Remarks:

5/26-1948 I hereby certify I visited the above well on this date.
DATE



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /10ths Water in _____ Inch Open flow after tubing _____ /10ths Merc. in _____ Inch Volume _____ Cu. Ft. Rock pressure _____ lbs. _____ hrs. Oil _____ bbls., 1st 24 hrs. Fresh water _____ feet _____ feet Salt water _____ feet _____ feet	CASING AND TUBING Size 16 13 10 8 1/4 6 5/8 5 3/16 3 2 Liners Used	USED IN DRILLING	LEFT IN WELL	PACKERS Kind of Packer _____ Size of _____ Depth set _____ Perf. top _____ Perf. bottom _____ Perf. top _____ Perf. bottom _____
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____				
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES _____ FEET _____ INCHES FEET _____ INCHES _____ FEET _____ INCHES FEET _____ INCHES				

Drillers' Names _____

Remarks: _____

DATE _____

DISTRICT WELL INSPECTOR _____





STATE OF WEST VIRGINIA
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)

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

COAL OPERATOR OR COAL OWNER	Palmer Hill	NAME OF WELL OPERATOR
ADDRESS	Pennsboro, W. Va.	COMPLETE ADDRESS
COAL OPERATOR OR COAL OWNER	May 14,	194 8
ADDRESS	WELL TO BE ABANDONED	
LEASE OR PROPERTY OWNER	Clay	District
ADDRESS	Ritchie	County
LEASE OR PROPERTY OWNER	Well No. 1	
ADDRESS	M. M. McDougal	Farm

NOTIFY INSPECTOR O. C. HOWARD, GRANTSVILLE, W. V.A - PHONE 104
24 HOURS IN ADVANCE OF PLUGGING DATE.

Gentlemen:—

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 19th day of ~~12~~ May, 194 8, (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.)

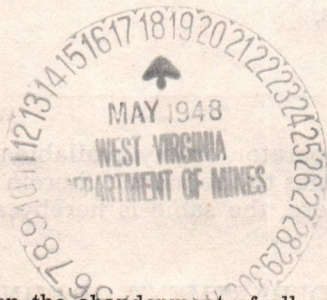
This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in 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,

Palmer Hill

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 and 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)

RIT-35010

RIT-350-P

PERMIT NUMBER

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

WORK ORDER PREPARED BY THE DEPARTMENT OF MINES

Fill with clay from total depth to 1645
Cement 1645' - 1635'
Lift pipe set at 1632'

BRIDGE HOLE AT 1570'
Fill with clay to 1130'
Cement 1130' - 1120'

BRIDGE HOLE AT 895'
Fill with clay to 830'
Cement 830' - 820'

BRIDGE HOLE AT 400'
2 bags cement on bridge
Fill with clay to surface.

ERECT MARKER SUCH AS IS DESCRIBED IN RULE 18, 1931 REGULATIONS.

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,

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

18th day of May, 1948.

DEPARTMENT OF MINES
Oil and Gas Division

By: _____

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, ONE COPY MAILED TO THE DEPARTMENT, 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.

COAL OPERATOR OR OWNER	Palmer Hill
ADDRESS	NAME OF WELL OPERATOR Pensboro, W.Va.
COAL OPERATOR OR OWNER	COMPLETE ADDRESS June 11, 19 48
ADDRESS	WELL AND LOCATION Clay District
LEASE OR PROPERTY OWNER	Ritchie County
ADDRESS	Well No. 1
	M. M. McDougal Farm

STATE INSPECTOR SUPERVISING PLUGGING.....

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Ritchie }
Palmer Hill } ss:

and Palmer Hill

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 _____, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 19th day of May, 19 48, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL			PLUGS USED	CASING	
	FORMATION	CONTENT	FROM TO		SIZE & KIND	CSG PULLED
Big Injun	Clay	1828	1645			
		1645	1635	Cement	1632	00
	Clay	1635	1570			
		1570	1130			
	Clay	1130	1120	Cement		
		895	830	Bridged		
Clay	830	820	Cement			
	400		2 bags cement			
			on bridge and			
			filled to surface with			
			clay.			
COAL SEAMS				DESCRIPTION OF MONUMENT		
(NAME)	None			Will erect monument as described		
(NAME)				in Rule 18 of 1931 Act. as soon		
(NAME)				as rig is removed.		
(NAME)						

and that the work of plugging and filling said well was completed on the 27th day of May, 19 48.

And further deponents saith not.

Sworn to and subscribed before me this 11th day of June, 19 48.

Palmer Hill
M. M. McDougal

Blahmoe

Notary Public.

Permit No. RIT-350-P

My commission expires:

April 25th 1949