



WELL RECORD, FORM OG-10, MUST BE SUBMITTED TO OBTAIN RELEASE OF WELL UNDER BOND.

12-6-66 WJ

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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

Form fields for Coal Operator or Coal Owner, Name of Well Operator, Address, Proposed Location, and Owner of Mineral Rights.

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 April 27, 1966, made by Ethel Eberhart, to May 1966, and recorded on the 9th day of May 1966, in the office of the County Clerk for said County in Book 128, page 259.

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.

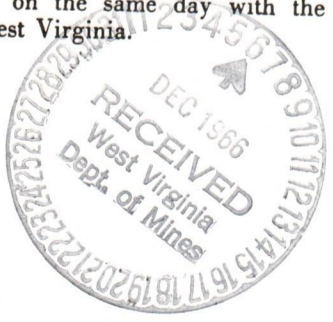
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting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

(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, Carl E. Smith, Inc. (Sign Name)



Address of Well Operator: Sandyville, West Virginia

01/19/2024

*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.

Blanket Bond.

Wirt-532 PERMIT NUMBER

BOND DRILL



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Elizabeth
Permit No. WI 532

WELL RECORD

Oil or Gas Well None Dry
(KIND)

Company Carl E. Smith, Inc.
Address Sandyville, W. Va.
Farm Eberhart Acres 347
Location (waters) 2
Well No. 2 Elev. 992
District Burning Springs County Wirt
The surface of tract is owned in fee by Carl Eberhart
Address Elizabeth, W. Va.
Mineral rights are owned by Carl E Smith Inc
Address Sandyville, W. Va.
Drilling commenced December 15, 1966
Drilling completed JANUARY 24, 1967
Date Shot From To
With

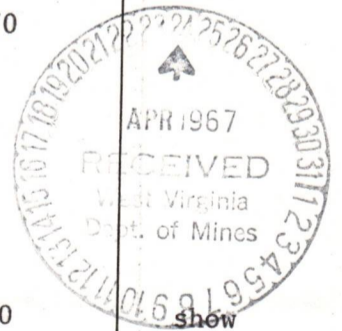
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	24'	24'	
13			Size of
10	229'		
8 1/4			Depth set
6 3/8	1254'	1254'	
5 3/16			Perf. top
4 1/2			Perf. bottom
3			Perf. top
2			Perf. bottom
Liners Used			

Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS)
WELL FRACTURED (DETAILS)

Attach copy of cementing record.
CASING CEMENTED 7" SIZE 1254 No. Ft. 1/21/67 Date
Amount of cement used (bags)
Name of Service Co. Dowell
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.)
ROCK PRESSURE AFTER TREATMENT HOURS
Fresh Water 170 Feet Salt Water 1130 Feet
Producing Sand Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soli			0	5			
Yellow Clay			5	15			
Red Rock			15	160			
Slate			160	235	water	170	
Red Rock			235	280			
Slate & Shells			280	295			
Red Rock			295	307			
Slate & Shell			307	486			
Sand			486	525			
Slate & Shell			525	593			
Sand			593	625			
Slate & Shell			625	675			
Sand			675	725	oil	690	
Slate & Shell			725	750			
Sand			750	769			
Slate & Shell			760	775			
Sand			775	812	oil	800	show
Slate & Shell			812	875			
Sand			875	924			
Slate			924	1052			
Sand			1052	1125			
Lime			1125	1130	water	1130	
Sand			1130	1170			
Lime			1170	1245			
Sand			1245	1254			
Gray Sand			1254	1328			
Black Slate			1328	1357			
Slate			1357	1405			



01/19/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

SPUDDER

Permit No. WIRT-532

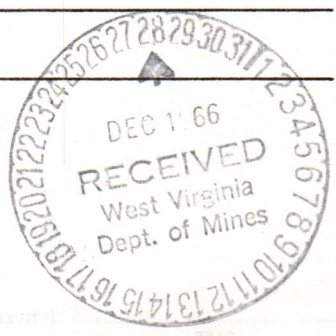
Oil or Gas Well _____
(KIND)

not in files

Company <u>CARL E. SMITH INC.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>SANDYVILLE, W.VA.</u>	Size			Kind of Packer
Farm <u>EBERHART</u>	16			
Well No. <u>2</u>	13			Size of
District <u>BURNING SPRINGS</u> County <u>WIRT</u>	10			
Drilling commenced <u>12-17-66</u>	8 1/4			Depth set
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top
Volume _____ Cu. Ft.	Liners Used			Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water <u>NONE</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
Salt water <u>NONE</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: CONT. COMPANY TOOLS
SPUDDED IN. RIGGING UP. DEPTH 27'



12-21-66
DATE

Arthur Mull
DISTRICT INSPECTOR

01/19/2024

B-3

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

SPUDDER

Permit No. WIRT-532

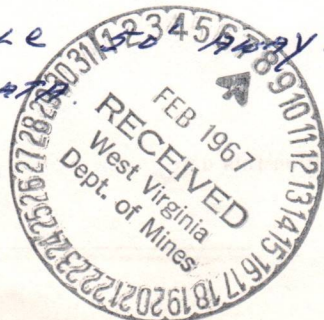
Oil or Gas Well _____
(KIND)

Company <u>CARL E. SMITH INC.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>SANDYVILLE, W.VA.</u>	Size		
Farm <u>EBERHART</u>	16			Size of _____
Well No. <u>2</u>	13			Depth set _____
District <u>BURNING SPRINGS</u> County <u>WIRT</u>	10			Perf. top _____
Drilling commenced <u>12-17-66</u>	8 1/4			Perf. bottom _____
Drilling completed _____ Total depth _____	6 5/8			Perf. top _____
Date shot _____ Depth of shot _____	5 3/16			Perf. bottom _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: CONT. COMPANY MACHINE

Well completed, FRACTURED. FRAC. CAME UP OLD PLUGGED HOLE AND FRAC. 4 1/2' CEMENTED. NO ONE TO GIVE ME DATA.



2-2-67
DATE

Arthur Mull
DISTRICT WELL INSPECTOR

01/19/2024

B-4

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. WIRT 632P

Well No. 2

COMPANY CARLE SMITH, INC.

ADDRESS SANDYVILLE, W.VA.

FARM EBERHART

DISTRICT BURNING SPRINGS

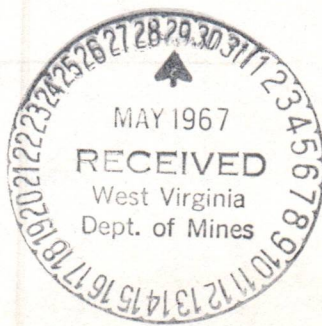
COUNTY WIRT

Filling Material Used REDCLAY STONE CEMENT

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
<u>REDCLAY</u>	<u>1245-1125</u>		<u>2 SACK CEM. - 160'</u>			
<u>STONE BRIDGE</u>	<u>1125-1120</u>		<u>STONE - 160-160</u>			
<u>2 SACK CEM.</u>	<u>1120-1110</u>		<u>REDCLAY - 150-140</u>			
<u>STONE II</u>	<u>1110-1105</u>		<u>2 SACK CEM. - 140-135</u>			
<u>STONE TOP PIPE END</u>	<u>960-945</u>		<u>STONE - 135-100</u>			
<u>1 BAG CEM.</u>	<u>945-940</u>		<u>REDCLAY - 100-40</u>			
<u>REDCLAY</u>	<u>940-930</u>		<u>2 SACK CEM. - 40-35</u>			
<u>STONE BRIDGE</u>	<u>800-805</u>		<u>STONE - 35-20</u>			
<u>2 SACK CEM.</u>	<u>805-800</u>		<u>CLAY - 20-12</u>			
<u>STONE BRIDGE</u>	<u>200-160</u>		<u>2 SACK CEM. - 12-10</u>			

Drillers' Names Wth PLANT & ADDIE LITTLE

Remarks:



5-24-67
5-26-67

DATE

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

Harry A. Holliday

DISTRICT WELL INSPECTOR

01/19/2024

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	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size _____ 16 _____ 13 _____ 10 _____ 8 1/4 _____ 6 5/8 _____ 5 3/16 _____ 3 _____ 2 _____ Liners Used _____			
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____ NAME OF SERVICE COMPANY _____ COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES				

Drillers' Names _____

Remarks:

DATE _____

DISTRICT WELL INSPECTOR 01/18/2024

B-8



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	<u>Carl E Smith Inc</u> Name of Well Operator
Address	<u>Sandyville, W. Va.</u> Complete Address
Coal Owner	<u>April 21, 1967</u> Date
Address	WELL TO BE ABANDONED <u>Burning Springs</u> District
Lease or Property Owner	<u>Wirt</u> County
Address	Well No. <u>2</u>
	<u>Eberhart</u> Farm

Inspector Mr. Arthur Null - Box 296, Hundred, West Virginia Telephone 775-5611
TO BE NOTIFIED 24 HOURS IN ADVANCE OF PLUGGING OPERATIONS

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 date inspector is notified (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,

Carl E. Smith, Inc

Carl Smith Pres.
Well Operator

NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer, shall be filed with THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10). The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract, in compliance with Rule 5 of the Rules and Regulations.

01/19/2024

NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NON-TRANSFERABLE.

BLANKET BOND

Wirt 532 P

Permit Number

AFFIDAVIT, FORM OG-8, MANNER WELL PLUGGED MUST BE SUBMITTED TO OBTAIN RELEASE OF WELL UNDER BOND

B-9

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:

Fill with non porous material to 1250 ft.
As 6", 8" and 10" casing pulled,
at 1250 ft bridge and place 15 ft cement plug & 5 ft crushed stone.
fill from bottom to 1125 with clay and neat cement.

Set permanent bridge at 1125, 2 sacks neat cement and 5' crushed stone on bridge.

Set bridge at 755 ft place 12 ft cement plug and 5 ft crushed stone on cement.
Fill with clay to 160'.

Set bridge at 755 ft place 12 ft cement plug and 5 ft crushed stone on cement.
Cement from 160' to 150'.

Set bridge at 200 ft place 10 ft cement plug and 5 ft crushed stone on cement.
Set permanent bridge at 100'. 2 sacks neat cement & 5' crushed stone on bridge.

Fill with clay to within 10' of surface.

Erect marker: 10' cement in compliance of Rule 12, 1963.

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

IF PARTIAL PLUGGING
PLEASE SUBMIT REVISED WELL RECORD
WHEN WORK IS COMPLETED.

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 inspector is notified after permit is issued.

Very truly yours,

Carl E. Smith, Inc

Carl Smith
President
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

26 day of April, 1967.

DEPARTMENT OF MINES
Oil and Gas Division 01/19/2024

By: *James W. Woods*

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.

B-10

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE. 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	Carl E. Smith, Inc.	NAME OF WELL OPERATOR
ADDRESS	Sandyville, West Virginia	COMPLETE ADDRESS
COAL OPERATOR OR OWNER	June 6	19 67
ADDRESS	Burning Springs	District
LEASE OR PROPERTY OWNER	Wirt	County
ADDRESS	Well No. 2	
	Eberhart	Farm

STATE INSPECTOR SUPERVISING PLUGGING ~~Arthur Nuhl~~ Harry Holliday

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Wirt

SS:

William Plant

and

Audie Little

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 Carl E. Smith, Inc, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 19 day of May, 19 67, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING	
			CSG PULLED	CSG LEFT IN
FORMATION		SIZE & KIND		
	Filled with red clay from bottom to 1125', stone bridge 1125' to 1120', cemented 1120' to 1110', stone from 1110' to 1105, stone on top of pipe left in well, 950' to 945', cemented from 945' to 940', red clay 940' to 210', cemented 210' to 200', stone 200' to 160' 2 sacks cement, Stone 160' to 150', red clay 150' to 140'. cemented 140' to 135'. stone 135' to 100'. clay 100' to 40' 2 bags cement 40' to 35', stone 35' to 20'. clay 20' to 12', 2 bags cement 12' to 10'. 6 5/8" marker 10' set in cement inside of 16" conductor/	<u>Filled w</u>		
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME)				
(NAME)				
(NAME)				
(NAME)				

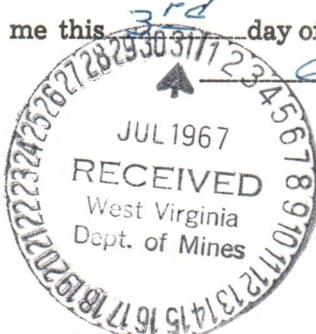
and that the work of plugging and filling said well was completed on the 26 day of May, 19 67.

And further deponents saith not.

Sworn to and subscribed before me this 3rd day of July, 19 67.

My commission expires:

May 17 - 1976



Notary Public.

Permit No. Wirt 532P

01/19/2024

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	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			Kind of Packer _____
	16			
	13			Size of _____
	10			
	8 1/4			Depth set _____
	6 5/8			
	5 3/16			Perf. top _____
	3			Perf. bottom _____
	2			Perf. top _____
	Liners Used _____			Perf. bottom _____
	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
	NAME OF SERVICE COMPANY _____			
	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks:



State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 5

W. F. EIGENBROD
DIRECTOR

GURMER WAMOCK
DEPUTY DIRECTOR

August 16, 1967

Carl E. Smith
Sandyville, West Virginia

In Re: Permit WIRT-532-P
Farm Ebenhart
Well No. 2
District Burnings Springs
County Wirt

Gentlemen:

The final inspection report for your well which is described above has been received in our office.

Please be advised that the well, which is covered by the above permit number, has been released under your Blanket Bond.

Yours very truly,

Gurmer Wamock
Deputy Director
OIL AND GAS DIVISION

01/19/2024

12-6-66-20

Latitude 39° - 05'

I, THE UNDERSIGNED HERELY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS REQUIRED BY THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA.

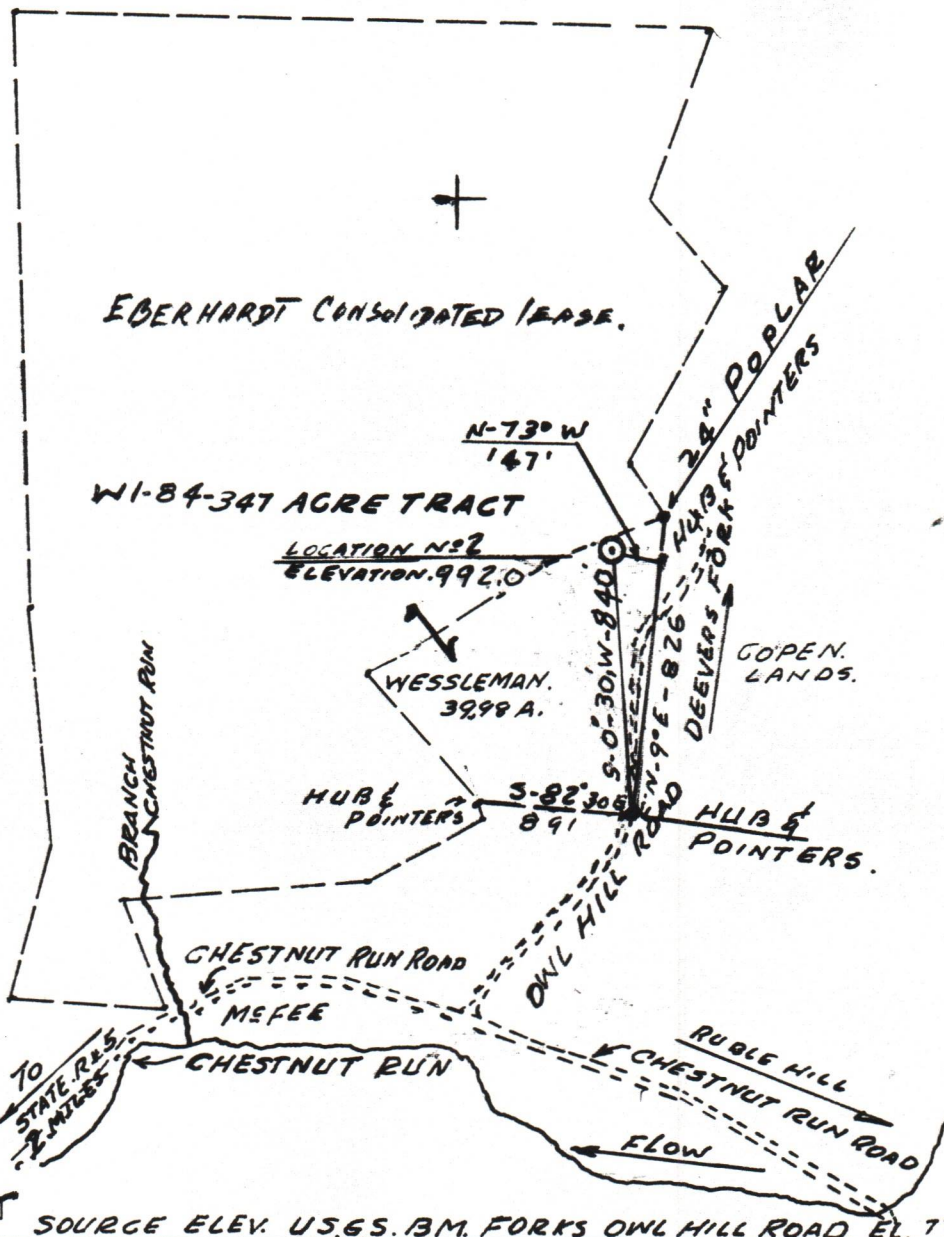
C. A. Smith

ACCURACY 1" = 200'

ELEVATION RUN FROM OWL HILL ROAD

KIDWELL.

THORN & WVA. PULP & PAPER.



New Location
Drill Deeper
Abandonment

SOURCE ELEV. U.S.G.S. B.M. FORKS OWL HILL ROAD EL. 776.00

Company CARL E. SMITH INC.
 Address SANDYVILLE, WEST VIRGINIA.
 Farm EBERHART CONSOLIDATED LEASE
WESSELMAN
 Tract 39.99 Acres 347 Lease No. W-1-84
 Well (Farm) No. SMITH NO. 2 Serial No. _____
 Elevation (Spirit Level) 992.0
 Quadrangle ELIZABETH
 County WIRT District BURNING SPRINGS
 Engineer C. A. Smith
 Engineer's Registration No. 395
 File No. _____ Drawing No. 1
 Date 11-26-66 Scale 1" = 600'

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

WELL LOCATION MAP

FILE NO. Wirt-532-P
PERMIT TO PLUG ISSUED 4/26/67

01/19/2024

+ 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.