

Show Location   
 Well Super   
 Abandonment

Company	<u>Red Supply Co.</u>
Address	<u>Salmon, W. Va.</u>
Farm	<u>Carothers Mrs.</u>
Tract	<u>Acres 69 1/2</u> Lease No. _____
Well (Farm) No.	<u>1</u> Serial No. _____
Elevation (Spot Level)	<u>Surf. 1635.75</u> <u>Ann. 1635.75</u>
Geologic	<u>Monongalia</u>
County	<u>Monongalia</u> <u>Traverse</u> <u>Ballala</u>
Engineer	<u>E. C. Taylor</u>

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

**WELL LOCATION MAP**  
 FILE NO. \_\_\_\_\_

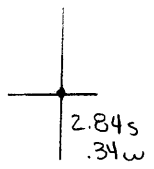
⊕ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by dashed lines on these maps.

LATITUDE

39° 42' 30"

80° 17' 30"

LONGITUDE



7'5 OGIS topo location

7.5' loc	<del>0.085</del>	15' loc	0.085
	<del>0.60w</del>	(calc.)	<u>2.82w</u>

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Wadestown (Mannington 20)

County Monongahela

District Battelle

WELL LOCATION MAP

File No. 061-324 A

CANTONERS HEIRS NO. 1 WELL.

324

Danville District, Monongalia County, W. Va.  
 By Wood Supply Co., 184 E. Main St., Sales, W. Va.  
 Abandoned under permit No. ....

On 6 1/2 acres.  
 Elevation, 1438.72' L.

Surface owned by John Calvert, W. E. D. No. 1, Endertown, W. Va.,  
 and minerals by Davis Coal & Coke Co., 510 Keyser Bldg.,  
 Baltimore, Md.

No record of shot.

10" casing, 380'; 8", 1490'; 6", 2359'; 5", 2565'; liner, 4 x 4 1/2",  
 282'; all left in.

Casing not cemented.

Coal was encountered at 1165'.

Oil well. Abandonment reported to Dept. of Mines July 16, 1945.  
 Record to OCT from Mrs. Griffith, Sept. 15, 1945. Old File No. 372.

	Top.	Bottom.
Conductor	0	14
Pittsburgh Coal	1165	.....
Big Injun Sand (1st pay, 2508-2511')	2425	2582
Fifty-foot Sand	3080	3135
Campbells Run Sand	3308	3348
Gordon Sand (1st pay, 3395')	3390	.....
Total depth		3480



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

372

Permit No. MON-324 A

WELL RECORD

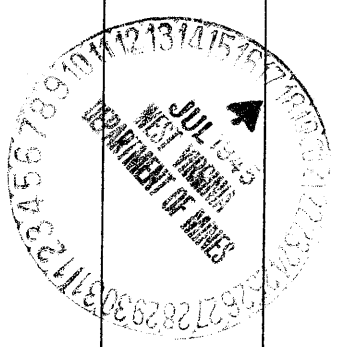
Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Raad Supply Company  
 Address 184 E. Main St., Salem, W. Va.  
 Farm Carrothers Heirs Acres 69 3/4  
 Location (waters) \_\_\_\_\_  
 Well No. 1 Elev. 1438.72  
 District Battelle County Monongalia  
 The surface of tract is owned in fee by Jno. Calvert  
R. F. D #1 Monongalia Co., Wadestown, W. Va  
 Mineral rights are owned by The Davis Coal & Coke Co  
810 Keyser Building Address Baltimore 2, Md.  
 Drilling commenced \_\_\_\_\_  
 Drilling completed \_\_\_\_\_  
 Date Shot No Record 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	380'	380'	Size of
8 1/4	1490'	1490'	
6 5/8	2389'	2389'	Depth set
5 3/16	2568'	2568'	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
4" x 4 1/2"	282'	282'	Perf. bottom

CASING CEMENTED No SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 1165 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'			
Pittsburgh Coal			1165'				
Big Injun Sand			2425	2582			
1st. Pay			2508	2511			
Fifty Foot			3080	3135			
C. Run Sand			3308	3348			
Gordon Sand			3390				
1st. Pay			3395				
Total Depth				3410			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date July 16, 1945

APPROVED RAAD SUPPLY COMPANY, Owner

By G. M. Raad  
 Manager, Owner  
 (Title)





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 KEPT BY THE WELL OPERATOR AND THE THIRD COPY LEAVE EXTRA COPIES IF REQUIRED, SHOULD BE MAILED TO EACH LOCAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

Davis Coal & Coke Company  
510 Keyser Building  
Baltimore 2, Md.  
ADDRESS

RAAD SUPPLY COMPANY  
184 E. Underway  
Salon, N. Va.  
COMPANY ADDRESS

WELL OPERATED BY RAAD WELL AND LOCATION 104 B

Mr. John Calvert  
R. F. D. #1  
Understown, Monongalia Co., W. Va. Well No. 1  
ADDRESS

Monongalia County

Carrothers Hairs Farm

STATE INSPECTOR SUPERVISING PLUGGING Mr. D. F. Basist was present.

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Harrison

Harvey Goodwin and Goy Guthrie  
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 RAAD Supply Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 10th day of August, 1948, and that the well was plugged and filled in the following manner:

SAND OR OTHER BRIDGE FORMATION	FILLING MATERIAL			PLUGS USED	GASING	
	SUPPORT	FROM	TO		600 FEET	600 FEET
Fifty-foot Sand	Slay	3410	3080	Wood		
	Cement	3087	3047	5-3/16"	3250'	30'
Permanent bridge			3012			
	Slay	3012	2808	Wood		
Permanent bridge	Cement	2808	2808	3-3/8"	2200'	200'
	Slay	1800	1510	Wood		
Permanent bridge	Cement	1807	1482	2-1/2"	1480'	None
	Slay	1281	1207			
Permanent bridge	Slay	1148	610	Wood		
	Cement	397	397	10"	300'	None
	Slay & shavings	307	to the surface			
<u>from Pittsburgh</u>	Cement	1807	1148	Cement - size 20-30-10" thick with cement post in center of 5-3/8" pipe, attached above base of 5" with inscription RAAD SUPPLY COMPANY, August 1948		

and that the work of plugging and filling said well was completed on the 24th day of August, 1948.

And further deponents saith not.

*Harvey Goodwin*  
*Goy Guthrie*

Sworn to and subscribed before me this 21st day of August, 1948.



PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REGULATED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION  
WORK ORDER

Well to be plugged and filled as follows:

Total Depth 3410'

Remove 2" tubing - 3410'.

Fill with non-porous material to 3060' - 20' above Fifty Foot Sand.

Set a 5-3/16" x 3' wood plug 3060' - 3057'.

Set cement plug 3057' - 3047'.

Remove 5-3/16" casing - 2568'.

Place a permanent bridge at 2612' - 30' below Big Injun Sand.

Fill with non-porous material 2612' - 2405' - 20' above Big Injun Sand.

Set a 6-5/8" x 3' wood plug 2405' - 2402'.

Set cement plug 2402' - 2392'.

Remove 6-5/8" casing - 2389'.

Place a permanent bridge at 1600' - Approximately 30' below Big Dunkard Sand

Fill with non-porous material 1600' - 1510'.

Set a 3" x 3' wood plug 1510' - 1507'.

Set cement plug 1507' - 1497'.

Remove 3" casing - 1490'.

Place a permanent bridge at 1231'.

Fill with non-porous material 1231' - 1201' - 30' below Pittsburgh Coal.

Cement hole 1201' - 1145' - 20' above Pittsburgh Coal.

Fill with non-porous material 1145' - 410'.

Set 10" x 3' wood plug 410' - 407'.

Set cement plug 407' - 307'.

Remove 10" casing - 320'.

Fill with clay and savings 297' to the surface.

Erect Monument in accordance with Rule 18, 1931 Regulations.

All to be done in a workmanlike manner.

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

Comments:

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,

HAAD SUPPLY COMPANY

*J. M. Road*  
Well Operator.

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interested 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 12th day

of July, 1956

DEPARTMENT OF MINES  
Oil and Gas Division