

3.25-S  
~~3.30-S~~  
~~2.70-W~~  
 2.67-W

Company WEST VIRGINIA GAS CORPORATION  
 Address P.O. BOX 1433 CHARLESTON, 25, W.VA.  
 Farm HOWARD HOPKINS  
 Tract \_\_\_\_\_ Acres 415 Lease No. 294 0V  
 Well (Farm) No. ONE Serial No. 534  
 Elevation (Spirit Level) 718 (STADIA)  
 Quadrangle KENNA N.W. 3-53.26-W 2.73  
 County JACKSON District RIPLEY  
 Engineer W.S. GRAVELY  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date OCT. 30, 1945. Scale 1" = 660'

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

**WELL LOCATION MAP**  
 FILE NO. JAC-503

+ 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.

Deep Well ✓

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Jac 503  
Kenna N.W. Quad.  
Company  
Address  
Farm  
Location  
Well No.  
District  
Surface  
Mineral  
Commenced  
Completed  
Date shot

West Virginia Gas Corp.  
P.O. Box 1433, Charleston 25, W.Va.  
Howard Hopkins Acres 415  
Parchment Creek  
One Ser. 534 Elev. 718  
Ripley Jackson County  
Howard Hopkins, Given, W.Va.  
Same  
Jan. 3, 1946  
June 6, 1946  
6-3-46 Depth 4985 to 4974  
with 66 2/3 lbs. 80% gelatine  
1,478,000 C.F.  
1800 lbs. 24 hrs.

Gas Well  
CASING & TUBING

	16 P.E. 40	40		
	13 3/8 48#	605	-	
	10 1/2 32#	948	-	
	8 5/8 28#	2065	2065	
	7	4895	4895	
	2 3/8	5000	5000	

Perf. top 4971  
" bot 4977

Casing cemented:  
18 bags gel. behind  
8 5/8" csg.  
10 bags cement behind  
7"-30 bags cement  
squeeze

Surface	0	12	Slate	1310	1380
Stone	12	17	Sand	1380	1445
Red Mud	17	26	Slate	1445	1535
Blue Mud	26	45	Sand - Salt sand?	1535	1690
Lime stone	45	53	Big Lime	1690	1958
Red Rock	53	57	Injun Sand	1958	1992
Lime stone	57	70	Lime	1992	2010
Red Rock	70	80	Slate	2010	2043
Blue Slate	80	165	Lime	2043	2060
Red Rock	165	195	Slate & Shells	2060	2670
Sand	195	212	Lime Shells	2670	2685
Blue Mud	212	218	Slate	2685	3154
Red Rock	218	284	Slate & Shells	3154	3679
Lime	284	303	Brown Shale - 441	3679	3732
Red Rock	303	432	White Slate	3732	4045
Slate	432	475	Brown Shale	4045	4171
Red Rock	475	485	White Slate	4171	4536
Lime Shell	485	496	Brown Shale	4536	4839
Slate	496	520	Corn. Lime - 463	4839	4973
Red Rock	520	538	Oriskany Sand	4973	5007
Sand	538	555			
Red Rock	555	597	Gas 1965		
Sandy Shell	597	620	2046 SLM 8 5/8" casing pt.		
Slate	620	635	Gas 3154 to 3174 6/10 W 2"		
Lime	635	640	Gas 4690 show		
Slate	640	645	4839 SLM top Corn.		
Sand	645	682	Gas 4976 10/10 M 2" 492 M		
Lime	682	698	Gas 4976-4984 34/10 W 7" 23# 2, 489 M		
Sand	698	718	Froze off to 3/10 W 7" 23#		
Red Rock	718	730	Shot 6 -6-46 66 2/3# gelatine		
Slate	730	751	B.S. 747 M		
Lime	751	757	30 Min. A.S. 3/10 W 7" 23# 740 M		
Slate	757	770	Tubed in at 1478 M		
Coal	770	785	24 hr. R.P. 1800#		
Slate	785	790			
Sand	790	820			
Slate	820	823			
Sandy Lime	823	843			
Red Rock	843	859			
Slate & Shells	859	925			
Sandy Lime	925	935			
Slate White	935	940			
Lime	940	955			
Slate & Shells	955	977			
Sand	977	985			
Slate	985	995			
Sand White - <i>blue sand?</i>	995	1048			
Slate	1048	1052			
Sand	1052	1080			
Slate	1080	1100			
Sandy Lime	1100	1310			

475

4839	4923
718	718
4121	4255

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, 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.

Farm name: HOPKINS, REVA Operator Well No.: 1-534

LOCATION: Elevation: 718.00 Quadrangle: KENNA  
District: RIPLEY County: JACKSON  
Latitude: 2210 Feet South of 38 Deg. 42 Min. 30 Sec.  
Longitude 2500 Feet West of 81 Deg. 42 Min. 30 Sec.

Well Type: OIL \_\_\_\_\_ GAS X

Company: Durst Oil and Gas, Inc Coal Operator NA  
Rt 2 Box 538 or Owner \_\_\_\_\_  
Point Pleasant, WV 25550 \_\_\_\_\_

Agent: Ronald W. Durst Jr Coal Operator NA  
or Owner \_\_\_\_\_

Permit Issued: 07/27/92

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Jackson ss:

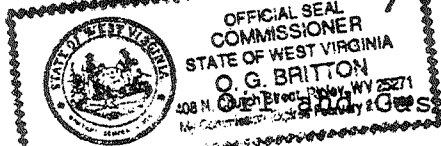
Ronald Durst and Tracy Weebly being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Glen Robinson Oil and Gas Inspector representing the Director, say that said work was commenced on the 29th day of July, 1992, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Class A Cmt	4295	4795	0	
Class A cmt	2450	2350	2417-7'	2478'-7"
Class A cmt	2100	2000	0	
Class A cmt	160	0	0	2065-8 3/8

Description of monument: 5/8" CSG w/API number  
and that the work of plugging and filling said well was completed on the 1st day of August, 1992.

And further deponents saith not. Ronald W. Durst Jr. Pres

Sworn and subscribe before me this 27th day of August, 1992.  
My commission expires 7-1-1999



O.G. Britton  
Notary Public  
Inspector: Glen Robinson

SEP 25 1992

INTER-OFFICE MEMORANDUM  
Department of Energy

Division of Environmental Protection

To Mike Lewis  
From Glen Robinson

Date 9/18/92  
Subject 47-035-0

RECEIVED Office of Oil & Gas
SEP 22 1992
WV Division of Environmental Protection

Mike:

as per our phone conversation regarding  
to the reason no 8 7/8" Csg was pulled on this  
well, This memo is hereby Submitted.

The 8 5/8" Csg was free pointed and  
cut @ 156'.

There was an attempt to pull this  
Csg but the joints would not part.

an attempt was made to burn  
the joints apart with a torch, but  
with all the "Crackin" & "Poppin" of the  
oil & Gas burning, this procedure was aborted.

The operator elected to Circulate Cement  
back to the surface thru the 8 5/8" Csg and  
leave it in the hole. I approve this  
procedure. Resd.

SEP 22 1992