



West Virginia Department of Environmental Protection  
Office of Oil and Gas  
**WELL LOCATION FORM: GPS**

API: 47-3901942 WELL NO.: 4-A  
FARM NAME: Blue Creek Coal Land Co.  
RESPONSIBLE PARTY NAME: Steve Rubin  
COUNTY: Kanawha DISTRICT: 1E1K  
QUADRANGLE: \_\_\_\_\_  
SURFACE OWNER: Union Carbide Corp.  
ROYALTY OWNER: Union Carbide Corp  
UTM GPS NORTHING: ~~478~~ 0465233  
UTM GPS EASTING: 4243663 GPS ELEVATION: 1080

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS \_\_\_\_: Post Processed Differential \_\_\_\_  
Real-Time Differential \_\_\_\_  
Mapping Grade GPS \_\_\_\_: Post Processed Differential \_\_\_\_  
Real-Time Differential \_\_\_\_

4. Letter size copy of the topography map showing the well location.  
I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Steve Heskeworth contractor 1-13-14  
Signature Title Date



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**west virginia** department of environmental protection

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Office of Oil and Gas  
601 57th Street SE  
Charleston, WV 25304  
(304) 926-0450  
(304) 926-0452 fax

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
www.dep.wv.gov

February 01, 2016

**FINAL INSPECTION REPORT**

**Plugging Permit Cancelled**

BLUE CREEK GAS COMPANY,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-3901942, issued to BLUE CREEK GAS COMPANY, and listed below has been received in this office. The permit has been cancelled as of 2/1/2016.

James Martin  
Chief

Operator: BLUE CREEK GAS COMPANY  
Operator's Well No: 4-A  
Farm Name: BLUE CREEK GAS CO.  
**API Well Number: 47-3901942**  
Date Issued: 01/24/2014

Date Cancelled: 02/01/2016

**Promoting a healthy environment.**

02/05/2016

**WELL PLUGGING INSPECTION & RELEASE FORM**

PLUGGING COMMENCED \_\_\_\_\_ OPERATOR: BLUE CREEK GAS COMPANY  
 PLUGGING COMPLETED \_\_\_\_\_ FARM: BLUE CREEK GAS CO.  
 VERBAL PERMISSION ON \_\_\_\_\_ WELL No: 4-A

1. IS COAL BEING MINED IN THE AREA?
2. WERE CEMENT AND GEL MIXED AND USED IN ACCORDANCE WITH ACCEPTED INDUSTRY STANDARDS?

A. BOTTOM HOLE PLUGGED	YES	NO	N/A
B. 100' PLUGS	YES	NO	N/A
C. LATEX PLUGS USED FOR H <sub>2</sub> S GAS	YES	NO	N/A
D. PROPER PLUGS THROUGH COAL SEAMS	YES	NO	N/A
E. PROPER PLUGS SET TO PROTECT FRESHWATER	YES	NO	N/A
F. PROPER AMOUNT OF GEL USED TO DISPLACE PLUGS	YES	NO	N/A

TYPE	FROM	TO	PIPE REMOVED
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

*Cancel*

3. WERE ALL CHANGES APPROVED BY INSPECTOR? YES NO
4. WAS THE EQUIPMENT USED FOR PULLING CASTING PROPERLY SIZED AND RIGGED TO PULL 150% OF THE HEAVIEST STRING OF PIPE EXPECTED TO BE PULLED? YES NO
5. DID THE OPERATOR GIVE THE INSPECTOR PROPER NOTICE? YES NO
6. WERE ACCURATE PLUGGING RECORDS KEPT BY THE OPERATOR? YES NO
7. WAS A PROPER MONUMENT SET WITH API NUMBER ATTACHED? YES NO
8. DID WELL SITE AND ACCESS ROAD MEET THE FOLLOWING RECLAMATION REQUIREMENTS?
 

A. RECLAIMED	YES	NO	B. FENCES REPLACED	YES	NO
C. MULCHED	YES	NO	D. PROPER DRAINAGE	YES	NO
E. SEEDED	YES	NO	F. ALL EQUIPMENT REMOVED	YES	NO
G. PIT BACKFILLED	YES	NO			

2-1-16  
DATE RELEASED

*Arny W. White*  
INSPECTOR'S SIGNATURE

RECORD ALL VISITS TO THIS WELL ON PAGE 2