

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

API: 47-051-009/5 PWELL NO.: M-177
FARM NAME: John Chapman Sr.
RESPONSIBLE PARTY NAME:
COUNTY: Marshall DISTRICT: Liberty
QUADRANGLE: Glen Easton 7.5"
SURFACE OWNER:Joseph B. & Judith M. Patrello
ROYALTY OWNER:
UTM GPS NORTHING: 4406412.34m
UTM GPS EASTING: 531081.78m GPS ELEVATION:1398.01'
The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit 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 _X_: Post Processed Differential  Real-Time Differential  Real-Time Differential  Real-Time Differential  O.09
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.  P.5.  Bignature  October 27, 2003  Date

FORM WR-38 (Affidavit of Plugging)

## STATE OF WEST VIRGINIA **DEPARTMENT OF ENERGY** OIL AND GAS WELLS DIVISION

## AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE 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.

Consolidation Coal Co./McElroy Coal Co.

**Coal Operator or Owner** 

RD # 4, Box 425, Moundsville, WV 26041

Address

Consolidation Coal Co./McElroy Coal Company

Coal Operator or Owner

RD # 4, Box 425, Moundsville, WV 26041

Address

Joseph & Judith Patrello

Lease or Property Owner

Rd. 1, Box 8, Glen Easton, WV 26039

Address

Consolidation Coal Co.

Name of Well Operator

RD # 4, Box 425, Moundsville, WV 26041

Complete Address

Glen Easton 7.5'

Well Location

Liberty

District <u>Marshall</u>

County

<u>M-1</u>77

Well No.

Joseph & Judith Patrello

Farm

Terry Urban

STATE INSPECTOR SUPERVISING PLUGGING

STATE OF WEST VIRGINIA, County of \_ ss:

James Riffle and Kevin Wright, 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 Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the April 16, 2004 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Plugs Used	Casing Pulled	Casing Left In
Formation		Size & Kind	ruiteu	Leit in
Cleaned hole with 12 1/2	" bit from surface to 1070', Top of 8"	July William		<del> </del> -
casing. Reduced hole to 7 7/8". Cleaned hole with 7 7/8" bit from 1070' to 1687'. Had extreme difficulty getting in top of casing			0.5/0*	
Pulled 8" casing from 1070' to 1377'. Left 8" casing in hole from 1377' to unknown. Had extreme difficulty pulling casing. Cleaned hole with 12 ¼" bit from 1070' to 1377'. Cleaned 12 ¼" hole thru			8 5/8* (300.83')	Unknown' (1377' to unknown')
Pittsburgh Coal which is from 1141' to 1147'. Cement hole with solid cement plug from 1377' back to surface.  Cement hole solid from 1377' to surface as follows:			16" (0')	32' (At surface)
Gel hole from 1687' to 1377' with Gel Plug.		1687' to 1377' Gel Plug		
Cemented hole from 1377' to 1041' with 230 sacks Thixatropic with dye cement.		1377' to 1041' 230 sacks Thix with Dye Cement		
Cemented hole from 1041' to surface with 505 sacks Econo-fill cement.		1041' to Surface 505 sacks Econo-fill		
A total of 735 sacks of cement used to plug well.		Cement	•	
Cement did circulate.		Total 735 sacks Cement		
Coal Seams		Description of Monume	nt	<del></del>
Pittsburgh Coal	1141' to 1147'	7" weil marker, 77" long with Consol Coal Co.,		
(Name)		Well number, permit number, date and solid plug		
(Name)		Stated on 7" casing. Well marker will be		
(Name)		Attached to solid cement plug at ground level.		

And further deponents saith not.

Sworn to and subscribed before me this the 19th Day of May, 2004.

My commission expires: December 22, 2013

rice of Oil & Gas Office of Chief

Wy Department of Inviginmental Protection

RECEIVED

**Notary Public** 

Permit Number: 47-51-00915-P (Well # M-177)