	LATITUDE 39°50'00"
LINE BEARING DISTANCE L1 N 00'20'40" E 463.00'	
L2 N 25'20'40" E 207.00' L3 N 32'50'40" E 314.00'	· C
L4 N 64'46'22" E 151.49' L5 N 84'33'40" E 283.00'	80.35'00"
	80.35
	(Ag
	/ JUTI
	TONGITUDE.
	⋾/
	GARY ARNOLD VENUS
	z Slo
	S56.00' N 0Z'24 <sup>2</sup> 20"
	*
	<i>*</i>
	). 00.
	3008.00
	FEFFREY ALBRIGHT ≥
	2.40°.
	03.50'40"
COORDINATES	<i>̃</i> <sup>γ</sup> / <i>s</i> <sup>γ</sup>
COORDINATES: 9,316' WEST 10,818' SOUTH	JEAN JAMISON W TM/PAR 1/19 DB/PG 598/16 52.00 ACRES +
	JEAN JAMISON  H 52 150 00 TM/PAR 1/19  DB/PG 598/16  52.00 ACRES ±
	2)
	₩ELL M-389
JAMES HUBBS	5 65.45/20° E
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	N 86'29'20" W 1237.50' STONE
	WILLARD & GLADYS EVANS
William CRGE	
Blue Mountain Engineering  11023 MASON DIXON HIGHWAY BURTON, WY 26562 PHONE: (304) 662-6486	SIA THINK
	00 (+) DENOTES LOCATION OF WELL ON UNITED
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT 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 DEPARTMENT OF ENERGY.	OF STATES TOPOGRAPHIC MAPS  DATE APRIL 15 20 04
THE INFORMATION REQUIRED AND PRESCRIBED  THE REGULATIONS ISSUED AND PRESCRIBED  BY THE DEPARTMENT OF ENERGY.	OPERATOR'S WELL NO. M-389
P.S. No. 2000 Sun Co Similar Manual M	SURMINITY WELL NO. 47 — 051 — 00938 P STATE COUNTY PERMIT
MINIMUM DEGREE 1/2500 M-380	·
OF ACCURACY: 1/2300 FILE No.: 1/3 363	STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION
PROVEN SOURCE 11 C C MONITIMENT - FASTON 1481 53'	OFFICE OF OIL AND GAS
OF ELEVATION: U.S.G.S. MICHOMENT EASTON 1401.00	Was 05170466
WELL LIQUID WASTE TYPE: OIL: GAS INJECTION DISPOSAL GAS" PRODU	OCTION STORGAE DEEP SHALLOW_X_
ELEVATION:	BUTARY TO MAGGOTY RUN
DISTRICT: LIBERTY COUNTY: MARSHALL SUBFACE OWNER: JEAN JAMISON	QUADRANGLE: <u>CAMERON</u> , WV 7.5' 8 3 3 4 4 5 5 2 .00 ± 3 5 3 5 5 2 .00 ± 3 5 3 5 4 5 5 2 .00 ± 3 5 3 5 5 2 .00 ± 3 5 3 5 5 2 .00 ± 3 5 2 .00 ± 3 5 2
SURFACE OWNER:	ACREAGE:
PROPOSED WORK:	LEASE No.:
	FRACTURE OR STIMULATE: PLUG OFF OLD:
FORMATION: PERFORATE NEW FORMATION: PLUG AND A	ABANDON: X CLEAN OUT AND REPLUG: OTHER: STATE OF THE STAT
PHYSICAL CHANGE IN WELL (SPECIFY):	ESTIMATED DEPTH:
WELL OPERATOR: CONSOLIDATION COAL CO., RIVER OPERATIONS	DESIGNATED AGENT: MICHELE O'NEIL
WELL OF CIVION.	ADDRESS: Rd #4, Box 425, Moundsville, WV 26041
/ DUILEGE	
	May a good

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

API # 47-51-00938-P Well # M-389

## 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./River Operations
Coal Operator or Owner
RD # 4, Box 425, Moundsville, WV 26041
Address
Consolidation Coal Co./River Operations
Coal Operator or Owner
RD # 4, Box 425, Moundsville, WV 26041
Address
Jean Jamison
Lease or Property Owner
90 Liverty Street, Seville, OH 44273

Address

Consolidation Coal Co./River Operations
Name of Well Operator
RD # 4, Box 425, Moundsville, WV 26041
Complete Address

Cameron 7.5'
Well Location
Liberty
District
Marshall
County
M-389

Well No.

<u>Jean Jamison</u> Farm

STATE INSPECTOR SUPERVISING PLUGGING

Bill Halfell

Bill Hatfield

STATE OF WEST VIRGINIA, County of \_\_\_\_\_\_ ss:

Jim 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 <u>Consolidation Coal Company</u>, Well Operator, and participated in the work of plugging and filling the above well, that said work was commenced on the <u>8-5-05</u> and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Plugs Used	Casing Pulled	Casing
Formation		Size & Kind	Pulled	Left In
Cleaned hole with 12 ¼" bit from surface to 824'. Drilled extreme wood, drilled cement from 824' to 862', top of 7" casing. Had extreme difficulty in pulling 7" casing from 862' to 919'. Casing was junk and cemented in. Excessive junk in well bore. Cleaned 12 ¼" hole from 862' to 1135', top of cement plug.			7" Casing (56.89')	0,
Cleaned 12 ¼" hole thru Pittsburgh Coal, which is from 798' to 804'.  Cement hole solid from 1135' to surface as follows:			16" Casing (0')	26' (from surface to 20')
Cemented hole from 1135' to 698' with 200 sacks of Thixatropic with dye cement.		1135' to 698' 200 sacks Thix with		
Cemented hole from 698' to surface with Econo-fill Cement. 405 sacks of Econo-fill Cement used. A total of 605 sacks of cement used to plug well.  Cement did circulate.		Dye Cement. 698' to Surface Econo-fill Cement.		
		Total Plug 605 sacks Cement		
Coal Seams	-	Description of Monument		
Pittsburgh Coal	798' to 804'	7" well 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 that the work of plugging and filling said well was completed on 9-7-05.

And further deponents saith not.

vort to and subscribed before me this the 12<sup>th</sup> Day of September 2005

OFFICIAL SEAL

NOTARY PUBLIC

STATE OF WEST VIRGINIA
KATHLEEN M. BLAKE
P. O. BOX 212
BUCKHANNON, WV 26201

<u> 5.81/227 (Ling)</u> Kevin Wign

Notary Public

My commission expires: December 22, 2013

Permit Number: 47-51-00938-P (Well # M-389)