

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Thompson Land & Coal "T33" Operator Well No.: 412541

LOCATION: Elevation: 757' Quadrangle: Elkhurst
District: Pleasant County: Clay
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company EQT Production Company Coal Operator Edward Stephenson, Jr. et al
120 Professional Place or Owner 50 Washington St. 4th Floor
Bridgeport, WV 26330 Norwalk, CT 06854

Agent BRIAN JARVIS Coal Operator _____
Permit Issued Date 05/13/2013 or Owner _____

RECEIVED
Office of Oil & Gas

JAN 16 2014

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

Paul Jones and Tim Marsh 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 say that said work was commenced on the 15th day of October, 2013, and the well was plugged and filled in the following manner:

WV Department of
Environmental Protection

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2018'	1918'	1650' of 5 1/2"	227' of 5 1/2"
Cement	1700'	1580'	0' of 10"	576' of 10"
Cement	1580'	1482'		
Gel	1482'	1023'		
Cement	1023'	963'		
Cement	963'	882'		
Gel	882'	718'		
				Cont on back

Description of monument: 7" pipe 4' above ground with API # and that the work of plugging and filling said well was completed on the 31st day of October, 2013.

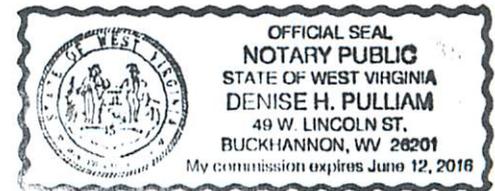
And further deponents saith not.

Tim Marsh
Paul Jones

Sworn and subscribe before me this 4th day of November, 2013

My commission expires: 06/12/2016

Denise H. Pulliam
Notary Public



Affidavit reviewed by the Office of Oil and Gas:

[Signature] Title: Inspector
Did not witness all plug

47-015-00148

Cement 882' to 693'
Cement 693' to 493'
Cement 493' to 0'

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF AIR QUALITY
REPORT OF DRILLING AND TESTING WELL

THE STATE OF WEST VIRGINIA, DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF AIR QUALITY, hereby certifies that the following information was obtained from the records of the Department of Environmental Protection, Office of Air Quality, on the date indicated below:

WELL NO. 47-015-00148
COUNTY: Putnam
TOWNSHIP: Putnam
LOCALITY: Putnam
DATE OF REPORT: 10/1/80

RECEIVED
Office of Oil & Gas
MAY 18 2011

WV Department of
Environmental Protection

DATE	TIME	DEPTH	TEST	RESULTS
10/1/80	10:00	882'	Flow Test	1.5 gpm
10/1/80	10:30	693'	Flow Test	1.2 gpm
10/1/80	11:00	493'	Flow Test	1.0 gpm
10/1/80	11:30	0'	Flow Test	0.8 gpm



[Handwritten signature]
DENISE H. PUELLAM
Notary Public

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Thompson Land & Coal "T30" Operator Well No.: 412811

LOCATION: Elevation: 1379' Quadrangle: Elkhurst

District: Pleasant County: Clay

Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.

Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company EQT Production Company Coal Operator Mr. Edward Stephenson Jr. ET AL
115 Professional Place or Owner 50 Washington St. 4th Floor
Bridgeport, WV 26330 Norwalk, CT 06854

Agent BRIAN JARVIS Coal Operator _____ or Owner _____
Permit Issued Date 04/23/2013

RECEIVED
Office of Oil & Gas

JAN 16 2014

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

WV Department of
Environmental Protection

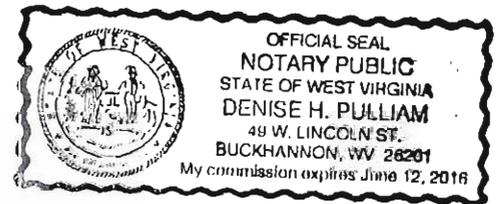
Paul Jones and Tim Marsh being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 1st day of October, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2327'	1912'	0' of 6 5/8"	2128' of 6 5/8"
Cement	1445'	1387'		
Cement	1387'	1197'		
Gel	1197'	439'		
Cement	439'	370'		
Cement	370'	268'		
Gel	268'	166'		

Cement 166' 0'
Description of monument: 7" pipe 4' above ground with API # and that the work of plugging and filling
said well was completed on the 14th day of October, 2013.

And further deponents saith not. Tim Marsh
Paul Jones

Sworn and subscribe before me this 4th day of November, 2013.



My commission expires: 06/12/2016
Denise H. Pulliam
Notary Public

Affidavit reviewed by the Office of Oil and Gas: _____ Title: Inspector
Did not witness all plugs

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Bloch, Stephanie, et. al. Operator Well No.: WV 412591 (Thompson #39)

LOCATION: Elevation: 1,300 Feet Quadrangle: Elkhurst

District: Pleasant County: Clay

Latitude: 38.388879 Feet South of _____ Deg. _____ Min. _____ Sec.

Longitude: 81.148487 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company EQT Production Co. Coal Operator Mr. Edward Stephenson, Jr., et. al.
120 Professional Pl. or Owner 50 Washington St. 4th Floor
Bridgeport, WV 26330 Meriden, CT 06854

Agent JASON F. COX Coal Operator _____
or Owner _____

Permit Issued Date 7-11-2013

RECEIVED
Office of Oil & Gas

AFFIDAVIT

JAN 16 2014

STATE OF WEST VIRGINIA,
County of Roane ss:

JASON F. COX and Timothy Simmons 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 say that said work was commenced on the 8th day of October, 2013, and the well was plugged and filled in the following manner:

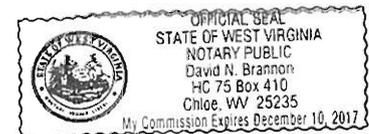


TYPE	FROM	TO	PIPE REMOVED	LEFT
celest	2066	1750	2074' of 2" tbg.	220' of 2" tbg.
celest	1726	1626	1733' of 5" csg.	371' of 5" csg.
celest	1318	1038	1318' of 5" csg.	537' of 10" csg.
celest	570	430		
celest	196	Ø		
6% gel	between plugs			

Description of monument: 4 1/2" casing with plate and that the work of plugging and filling said well was completed on the 23rd day of October, 2013.

And further deponents saith not.

J.F.C.
Timothy Simmons



Sworn and subscribe before me this 20th day of November, 20 13

My commission expires: December 10, 2017

David N. Brannon
Notary Public

Affidavit reviewed by the Office of Oil and Gas:

[Signature]

Title: 11/20/13 Inspected,
Did not witness all plugs

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Webster Hardwood Operator Well No.: B-2

LOCATION: Elevation: 1182.84' Quadrangle: Bentree
District: Pleasant County: Clay
Latitude: 6790 Feet South of 38 Deg. 20 Min. 00 Sec.
Longitude: 2200 Feet West of 81 Deg. 12 Min. 30 Sec.

Well Type: OIL _____ GAS X

Company	<u>Cabot Oil & Gas</u>	Coal Operator	<u>Spartan Mining Company</u>
	<u>Five Penn Center West Suite 401</u>	or Owner	<u>PO Box 150</u>
	<u>Pittsburgh, PA 15276</u>		<u>Cannelton, WV 25036</u>
Agent	<u>Whitney Johnson</u>	Coal Operator	<u>Little Eagle Coal Company, LLC</u>
		or Owner	<u>PO Box 134</u>
Permit Issued Date	<u>10/3/13</u>		<u>Bickmore, WV 25019</u>

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Roane ss:

Bill Shreve and Brian Shreve 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 say that said work was commenced on the 9th day of December, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2417'	2105'		
6% Gel	2105'	1850'		
Cement	1850'	1600'	1850' of 4 1/2"	606' of 4 1/2"
6% Gel	1600'	1241'		
Cement	1241'	1141'		160' of 6" Cemented
6% Gel	1141'	250'		
Cement	250'	Surface		

Received
JAN 21 2014

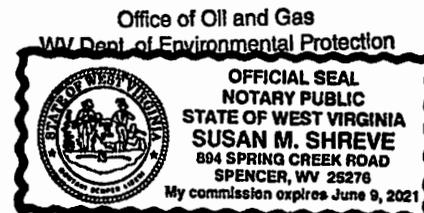
Description of monument: 8' of 7" Casing with API# and Date Plugged and that the work of plugging and filling said well was completed on the 13th day of December, 2013.

And further deponents saith not. Bill Shreve

Brian Shreve

Sworn and subscribe before me this 16 day of December, 2013

My commission expires: June 9, 2021



Notary Public

Affidavit reviewed by the Office of Oil and Gas:

[Signature]
Title: Inspector
Did not witness all above

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: A. Howes Operator Well No.: 7

LOCATION: Elevation: 1479.96' Quadrangle: Bentree
District: Pleasant County: Clay
Latitude: 8780 Feet South of 38 Deg. 22 Min. 30 Sec.
Longitude: 2950 Feet West of 81 Deg. 10 Min. 00 Sec.

Well Type: OIL _____ GAS X

Company Cabot Oil & Gas Coal Operator Little Eagle Coal Company, LLC
Five Penn Center West Suite 401 or Owner PO Box 134
Pittsburgh, PA 15276 Blckmore, WV 25019
Coal Operator Spartan Mining Company
Agent Whitney Johnson or Owner DBA Mammoth Coal Company
Permit Issued Date 10/17/13 PO Box 150; Cannelton, WV 25036

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Roane ss:

Bill Shreve and Brian Shreve 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 say that said work was commenced on the 2nd day of December, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2500'	2100'		215' of 2 3/8" Tubing
6% Gel	2100'	1530'		
Cement	1530'	1430'	2200' of 4 1/2"	
6% Gel	1430'	950'		
Cement	950'	850'		180' of 8 5/8" Cemented
6% Gel	850'	265'		JAN 2 2014
Cement	265'	Surface		

Description of monument: 8' of 7" Casing with API# and Date Plugged
said well was completed on the 7th day of December, 2013.

and that the work of plugging and filling
Office of Oil and Gas
WV Dept. of Environmental Protection

And further deponents saith not.

Bill Shreve
Brian Shreve

Sworn and subscribe before me this 16 day of December, 2013

My commission expires: June 9, 2021



Notary Public

Affidavit reviewed by the Office of Oil and Gas:

[Signature]
[Signature]

Title: Inspector
not witness all dual

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Samples, ERMA AND Redway Operator Well No.: 410041 (P.S. Hart A#5)

LOCATION: Elevation: 970 Feet Quadrangle: Elkhurst
District: Union County: Clay
Latitude: 38.456046 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: 81.240958 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS

Company EQT Production Co. Coal Operator B. and K. Investments
120 Professional Pl. or Owner 427 South Summit Ave.
Bridgeport, WV 26330 Fort Worth, TX 76102
Agent JASON F. COX Coal Operator _____ or Owner _____
Permit Issued Date 5-13-2013 See attachment for additional coal owners

RECEIVED
Office of Oil & Gas

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of _____ ss:

JAN 16 2014

Jason F. Cox and David Nicholas 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 say that said work was commenced on the 11th day of September, 2013, and the well was plugged and filled in the following manner:

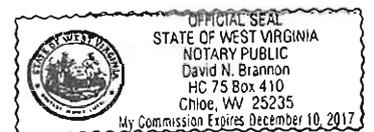
TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	1590	1475	1620' of 2 3/8" tbg.	602' of 2 3/8" tbg.
C%ge	1475	1454		1660' of 5 1/2" csg.
Cement	1454	1304		44' of 10" csg.
C%ge	1304	876		
Cement	876	757		
C%ge	757	328		
Cement	328	0		

Description of monument: 2 7/8" tubing with plate and that the work of plugging and filling said well was completed on the 1st day of October, 2013.

And further deponents saith not.

David Nicholas

Sworn and subscribe before me this 3rd day of October, 2013



My commission expires: December 10, 2017 David N. Brannon
Notary Public

Affidavit reviewed by the Office of Oil and Gas: _____ Title: Inspector

Did not witness all plugs

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.

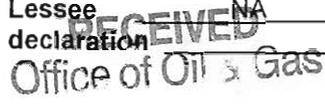
Farm name: Lincoln Mineral Co.
Operator Well No: LM Q37 WV 417761
LOCATION: Elevation: 745.47
District:
Quadrangle: Julian
County: Lincoln
Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.
Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.

Well Type: OIL GAS XXXX

Company: EQT Production Company
120 Professional Place
Bridgeport, WV 26330
Coal Operator or owner: Penn Virginia Resources
One Carbon Center
Suite 100
Chesapeake WV 25315

Agent: JOHN DAMATO
Coal Lessee With declaration: NA

Permit Issued Date: 10-23-2013



AFFIDAVIT

JAN 16 2014

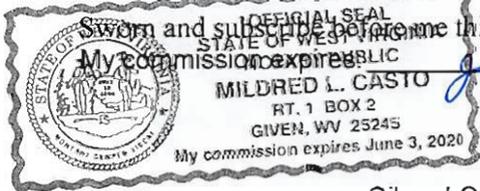
STATE OF WEST VIRGINIA,
County of Lincoln ss:



Jacob Snider and Jackie Carpenter 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 Ralph Triplett Oil and Gas Inspector representing the Director, say that said work was commenced on the 8 day of November 2013 and that the well was plugged and filled in the following manner:

Table with 5 columns: TYPE, FROM, TO, PIPE REMOVED, LEFT. Rows include Cement plug data and a summary row for 6% Gel Between Each Plug.

Description of monument: 7 inch casing - 8 ft long with API# welded on it and that the work of plugging and filling said well was completed on the 14th day of November 2013
And further deponents saith not



Sworn and subscribed before me this 14th day of November, 2013
Mildred L. Casto
Notary Public
Ralph D. Triplett
Oil and Gas Inspector

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Canterbury, L. Operator Well No.: Lincoln Mineral #9

LOCATION: Elevation: 796.21 Quadrangle: Alum Creek

District: Washington County: Lincoln

Latitude: 38.269847 Feet South of _____ Deg. _____ Min. _____ Sec.

Longitude: -81.844384 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company EQT Production Co Coal Operator Penn Virginia Resources Partners
120 Professional Place or Owner One Carbon Center Suite 100
Bridgeport WV 26330 Chesapeake WV 25315

Agent ALLEN PETTY Coal Operator _____ or Owner _____

Permit Issued Date 9/6/13 _____

RECEIVED
Office of Oil & Gas

AFFIDAVIT

JAN 16 2014

STATE OF WEST VIRGINIA,
County of Lincoln ss:

Jeff Adkins and Oswald Wiley 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 say that said work was commenced on the 28th day of Oct, 2013 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Gel Hole	Surface	1758'		
Pull 3-1/2"		1758'	1758'	2182'
Cement	1758'	1628'	Perf 6-5/8" - 1217'-	7" - 1678'
Cement	1230'	1117'	1117'/1003'-903' /	
Cement	1016'	903'	433'-375'/375'-371' /	8-5/8" - 383'
Cement	442'	333'	371'-333'/200'-45'	
Cement	202'	Surface		10-3/4" - 21'

Description of monument: Erect monument with API# 47-043-00464 and that the work of plugging and filling said well was completed on the 8th day of Nov., 2013.

And further deponents saith not.

Jeff Adkins
Oswald Wiley

Sworn and subscribe before me this 13th day of November, 2013

My commission expires: 10-7-2022

[Signature]
Notary Public



Affidavit reviewed by the Office of Oil and Gas:

[Signature]

Title: District Inspector

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, 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: L & S Edwards Operator Well No: WV 417791 Lincoln Mineral Q 43
LOCATION: Elevation: 902.68 902.68 Quadrangle: Alum Creek
District: Washington County: Lincoln
Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.
Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.

Well Type: OIL GAS XXXX

Company: EQT Production Company Coal Operator Penn Virginia Resources Partners
120 Professional Place or owner One Carbon Center
Bridgeport, WV 26330 Suite 100
Chesapeake, WV 25315

Agent: JOHN DAMATO Coal Lessee Coal River Mining LLC
With declaration Charleston, WV 25358

Permit Issued Date: 10-23-2013

RECEIVED
Office of Oil & Gas
JAN 16 2014
WV Department of Environmental Protection

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Lincoln

ss:

Jacob Snider and Jackie Carpenter 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 Ralph Triplett Oil and Gas Inspector representing the Director, say that said work was commenced on the 29 day of October 2013 and that the well was plugged and filled in the following manner:

Table with 4 columns: TYPE, FROM, TO, PIPE REMOVED LEFT. Rows include Cement plugs at various depths (2280', 1900', 1020', 662', 240') and a 6% Gel plug between each plug.

Tag plug @ 1748'; 463;
Shot 7" @ 969', 612', 514', 191', Free. Shot 10" @ 111', Tried to back off, could NOT back off.

Description of monument: 7 inch casing - 8 ft long with API# welded on it and that the work of plugging and filling said well was completed on the 6th day of November 2013

And further deponents say not Sworn and subscribed before me this 6th day of November 2013



Mildred L. Castro
Notary Public
Ralph D. Triplett
Oil and Gas Inspector

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: King, David Keith Operator Well No.: WV417951 (Thompson #7)

LOCATION: Elevation: 1,331 Feet Quadrangle: Elkhurst

District: Pleasant County: Clay

Latitude: 38.419730 Feet South of _____ Deg. _____ Min. _____ Sec.

Longitude: 81.131576 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company EQT Production Co. Coal Operator Edward Stephenson, Jr., et al.
120 Professional Pl. or Owner 50 Washington St. 4th Floor
Bridgeport, WV 26330 Newark, CT 06854

Agent Jason F. Cox Coal Operator _____ or Owner _____

Permit Issued Date 4-24-2013 _____

RECEIVED
Office of Oil & Gas

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Roane ss:

JAN 16 2014

Jason F. Cox and Timothy Simons 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 on the 25th day of October, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
cement	2270	2060	1585' of 4 1/2" csg.	778' of 4 1/2" csg.
cement	1556	1442		1006' of 3 3/8" csg.
cement	1046	946		30' of 1 3/4" csg.
cement	842	737		
cement	638	393		
cement	298	0		
6% gel	between	plugs		

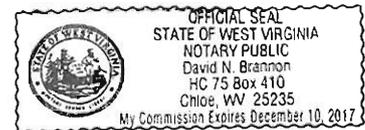
Description of monument: 4 1/2" casing with plate and that the work of plugging and filling said well was completed on the 4th day of November, 2013.

And further deponents saith not.

[Signature]

Sworn and subscribe before me this 20th day of November, 2013

My commission expires: December 10, 2017 David N. Brannon
Notary Public



Affidavit reviewed by the Office of Oil and Gas: [Signature] Title: Inspector

11/20/13 Did not witness all plugs

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: Smith, John Jr. & Wilma
Operator Well No: WV #214451 Lincoln Mineral # 74
LOCATION: Elevation: 797.21'
District: Washington
County: Lincoln County
Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.
Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.

Well Type: OIL GAS XXXX

Company: EQT Production Company
120 Professional Place
Bridgeport, WV 26330
Coal Operator Penn Va Resources Partners
with Declaration: Attn: Gary Stover
One Carbon Center
Suite 100
Chesapeake, WV 25315

Agent: JOHN DAMATO
Coal Lessee NA
Office of Oil & Gas

Permit Issued Date: 09/03/2013

JAN 16 2014

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Lincoln ss:

WV Department of
Environmental Protection

Jacob Snider and Jackie Carpenter 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 Ralph Triplett Oil and Gas Inspector representing the Director, say that said work was commenced on the 21st day of October, 2013 and that the well was plugged and filled in the following manner:

Table with 6 columns: TYPE, FROM, TO, PIPE REMOVED, LEFT. Rows include Cement plugs at various depths and 6% Gel. Summary: Tagged plug @ 2190'; Cut 4.5 casing at 477'; Tagged plug @ 505'.

Description of monument: 7 inch casing - 8 ft long with API# welded on it and that the work of plugging and filling said well was completed on the 29th day of October, 2013. And further deponents saith not.

Sworn and subscribe before me this 29th day of October, 2013

My commission expires: June 3, 2020



Mildred L. Caske
Notary Public
Ralph D. Triplett

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Robin Land Co Operator Well No.: WV 017930

LOCATION: Elevation: 1301' Quadrangle: Amherstdale

District: Triadelphia County: Logan

Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.

Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

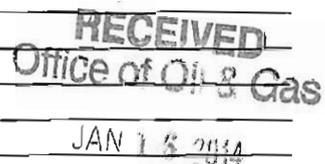
Well Type: OIL _____ GAS X

Company EQT Production Company Coal Operator Robin Land Company
1710 Pennsylvania Avenue or Owner 500 Lee Street East
Charleston, WV 25302 Suite 900

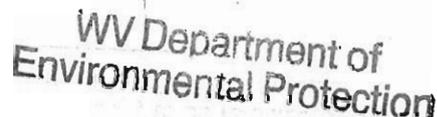
Coal Operator Charleston, WV 25301

Agent RODNEY OSBORNE

Permit Issued Date 6-7-13



AFFIDAVIT



STATE OF ~~WEST VIRGINIA~~ KY
County of Floyd ss:

Rodney Osborne and Charles Moore 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 say that said work was commenced on the 24th day of October, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
6% Gel	3317'	Surface	201' of 8 5/8"	24' of 13 3/8"
Class A Cement	2645'	2508'	2005' of 7"	730' of 10 3/4"
Class A Cement	2496'	2395'	2645' of 2 3/8"	1875' of 8 5/8"
Class A Cement	2142'	1924'		695' of 2 3/8"
Class A Cement	1039'	636'		
Class A Cement	220'	Surface		Perf'd @ 2120', 2076', 1030', 992', 930', 880', 850', 830', 720', 715', 685', 122', and 60'

Description of monument: 4 1/2" casing w/ API number and that the work of plugging and filling said well was completed on the 2nd day of November, 2013.

And further deponents saith not. Rodney Osborne
Charles Moore

Sworn and subscribe before me this 5th day of Nov, 2013

My commission expires: 9-26-14

Michelle Handshoe
Notary Public



Affidavit reviewed by the Office of Oil and Gas: Ralph D. Tripodi

Ralph D. Tripodi
Title: Inspector

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, 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.

MCELROY COAL COMPANY
Coal Operator or Owner
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041
Address
MCELROY COAL COMPANY
Coal Operator or Owner
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041
Address
JACK R HAMMERS AND PAUL F HAMMERS
Lease or Property Owner
165 OAKMONT ROAD WHEELING, WV 26003
#3 SQUIRE VALLEY BARBOURSVILLE, WV 25504
Address

MCELROY COAL COMPANY
Name of Well Operator
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041
Complete Address
CAMERON, WV 7.5'
Well Location
CAMERON
District
MARSHALL
County
M-1572
Well No.
HAMMERS, JACK R. & PAUL F.
Farm

STATE INSPECTOR SUPERVISING PLUGGING

Jessie J. Culbert
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

MARK WILSON and KEVIN S. 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 11th day of November, 2013 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
Cleaned 9 7/8" hole from the surface to 902'. Reduced hole to 7 7/8". Cleaned 7 7/8" hole from 902' to 1331'. Tagged solid plug at 1331'. Left 150' of 10 3/4" casing in the hole from 172' to 322'. Cleaned 7 7/8" hole through the Pittsburgh Coal seam from 912' to 919'. Left 20' of 12" conductor casing in the hole from the surface to 20'.		12" Casing 10 3/4" Casing	0' 0'	20' 150'
Cemented hole from 1331' to the surface as follows: From 1331' to 1119' with Expandable Cement. From 1119' to 812' with 220 sacks of Thixotropic Cement with green dye. From 812' to the surface with Expandable Cement. A total of 440 sacks of Expandable Cement and 220 sacks of Thixotropic Cement were used to cement the hole from 1331' to surface. A total of 660 sacks of both cements were used to cement the hole from 1331' to the surface. Cement did circulate at the surface.				
Coal Seams		Description of Monument		
<u>Pittsburgh</u>	<u>(912' - 919')</u>	<u>77' of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to the cement plug at ground level.</u>		

RECEIVED
Office of Oil & Gas
JAN 16 2014
WV Department of
Environmental Protection

... and that the work of plugging and filling said well was completed on the 18th day of December, 2013

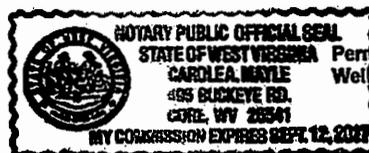
And further deponents saith not.

Mark Wilson
Mark Wilson
Kevin S. Wright
Kevin S. Wright

Sworn to and subscribed before me this 6th day of Jan 2014

Carol A. Mayle
Notary Public

My commission expires: 9-12-2014



Permit No. 47-051-01444-P
Well No. M-1572

Rev (9-04)

WR-38

DATE: 3/5/2009

API # 47-017-01246

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Joseph Brown Operator Well No.: Joe Brown #2

LOCATION: Elevation: 1128' Quadrangle: Vadis
District: Cove County: Doddridge
Latitude: 1254 Feet south of 39 Deg. 10 Min. 0 Sec.
Longitude: 2310 Feet west of 80 Deg. 35 Min. 0 Sec.

Well Type: Oil: Gas: X

Company: Dominion Transmission
445 West Main Street
Clarksburg, WV 26301

Coal Operator or Owner: RECEIVED
Office of Oil & Gas

Agent: James D. Blasingame

Coal Operator or Owner: JAN 21 2014

Permit Issue Date: _____

WV Department of
Environmental Protection

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Doddridge ss:

Nick Hyre and Jason Bach 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 Tim Bennett Oil & Gas Inspector representing the Director, say that said work was commenced on the 7 day of Nov-08 and that the well was plugged and filled in the following manner:

FILLING MATERIAL TYPE	FROM	TO	PIPE REMOVED	PIPE LEFT
Type I cement	2604	2448	2-3/8" = 2555'	
Attapulgate gel	2448	2418	4-1/2" = 198'	4-1/2" = 2448'
Type I cement	2418	0		7" = 200'
				10-3/4" = 167'
				13-3/8" = 20'

Description of monument: 7" casing piece, 3' tall w/ well ID placard attached.

and further deponents saith not. Nick Hyre
Jason Bach

Sworn and subscribed before me this 11 day of March, 2009.
My commission expires: September 19 2011

Mary S. Helzer
Notary Public

Oil and Gas Inspector: [Signature]



STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Betty Marie Moore Operator Well No.: #1

LOCATION: Elevation: 872 Quadrangle: Middlebourne, West Union 15'

District: Meade County: Tyler

Latitude: _____ Feet South of 39 Deg. 25 Min. 00 Sec.

Longitude: _____ Feet West of 39 Deg. 24 Min. 25.64 Sec.

Well Type: OIL GAS

Company Sancho Oil & Gas Coal Operator _____
P.O Box 179 or Owner _____
St. Mary's, WV 26170 _____
Agent Loren Bagley Coal Operator _____
Permit Issued Date 10/22/2013 or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wood ss:

Patchwork Oil & Gas, LLC and Roger L. Whited 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 say that said work was commenced on the 2 day of December, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
13"	Surface to	250	NONE	250'
8 5/8	Surface to	1007'	NONE	1007'
4 1/2	Surface to	2976'	765	765'-2976'

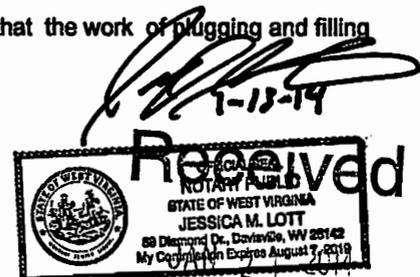
Description of monument: Name, API, Company, and date plugged _____ and that the work of plugging and filling said well was completed on the 18 day of December, 2013.

And further deponents saith not. Patchwork Oil & Gas, LLC

Sworn and subscribe before me this 2 day of January, 2014

My commission expires: Aug. 7, 2019

[Signature]
Notary Public



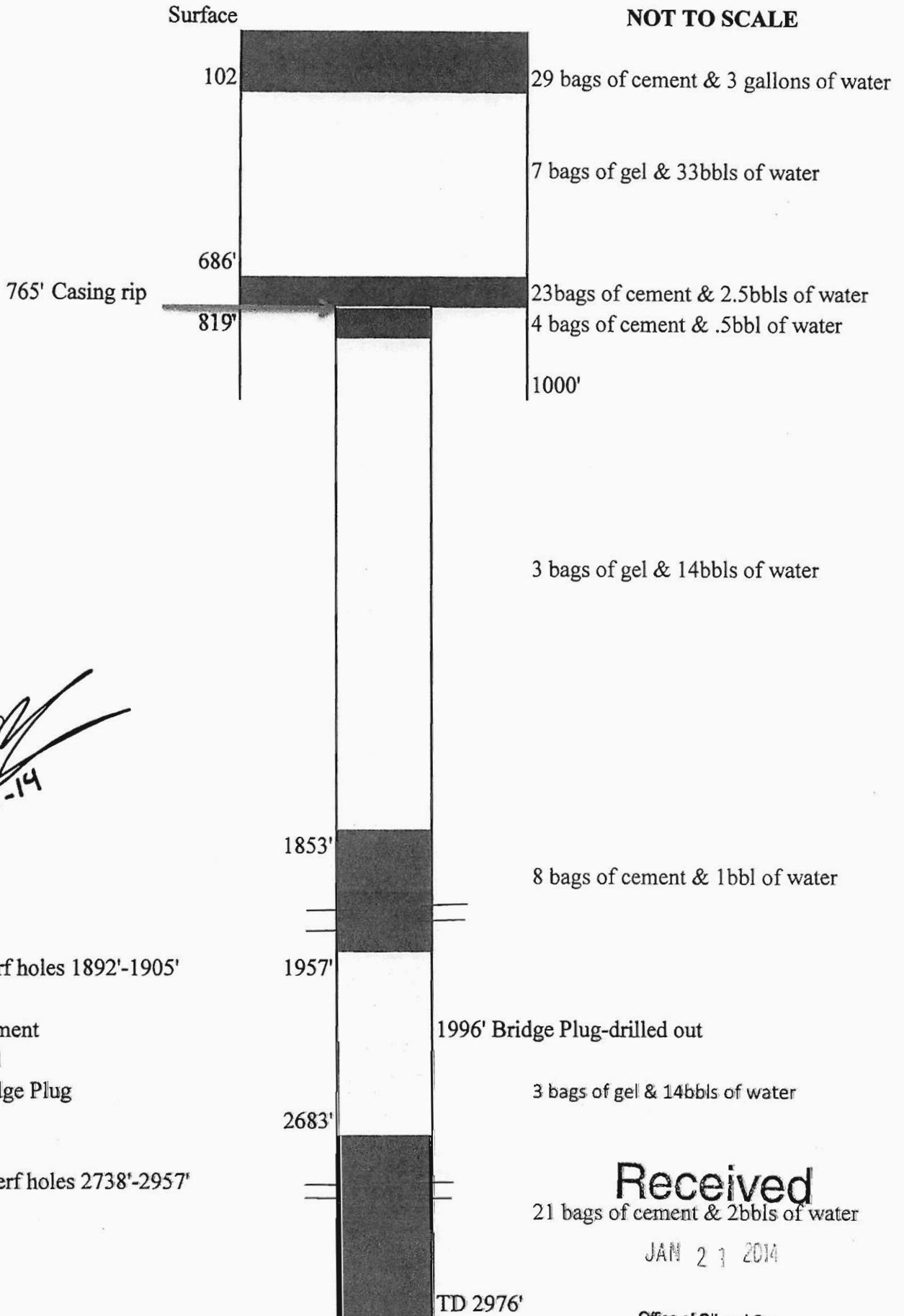
Office of Oil and Gas
WV Dept. of Environmental Protection

Affidavit reviewed by the Office of Oil and Gas: _____ Title: _____

B.Moore #1
47-095-00692

85 bags of cement
13 bags of gel.

NOT TO SCALE



[Handwritten Signature]
1-13-14

6 Perf holes 1892'-1905'

█ : Cement
 █ : Gel
 — : Bridge Plug

24 perf holes 2738'-2957'

Received
21 bags of cement & 2 bbls of water

JAN 23 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Department, 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: Betty Marie Moore Operator Well No.: #2

LOCATION: Elevation: 873 1/4 Quadrangle: Middlebourne, West Union 15'

District: Meade County: Tyler

Latitude: _____ Feet South of 39 Deg. 25 Min. 00 Sec.

Longitude: _____ Feet West of 39 Deg. 24 Min. 19.40 Sec.

Well Type: OIL GAS

Company Sancho Oil & Gas Coal Operator _____
P.O Box 179 or Owner _____
St. Mary's, WV 26170 _____
Agent Loren Bagley Coal Operator _____
Permit Issued Date 10/22/2013 or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wood ss:

Patchwork Oil & Gas, LLC and Roger L. Whited 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 say that said work was commenced on the 12 day of November, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
13"	Surface to	250	NONE	250'
8 5/8	Surface to	896	NONE	896'
4 1/2	Surface to	2970'	696	696'

Received

JAN 21 2014

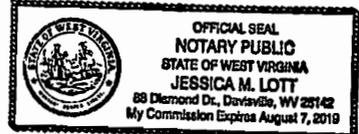
Description of monument: Name, API, Company, and date plugged
said well was completed on the 6 day of December, 2013.

Office of Oil and Gas
and the work of plugging and filling

[Signature]
1-13-14

And further deponents saith not. Patchwork Oil & Gas, LLC

[Signature]



Sworn and subscribe before me this 2 day of January, 2014

My commission expires: Aug. 7, 2019

[Signature]
Notary Public

Affidavit reviewed by the Office of Oil and Gas: _____ Title: _____

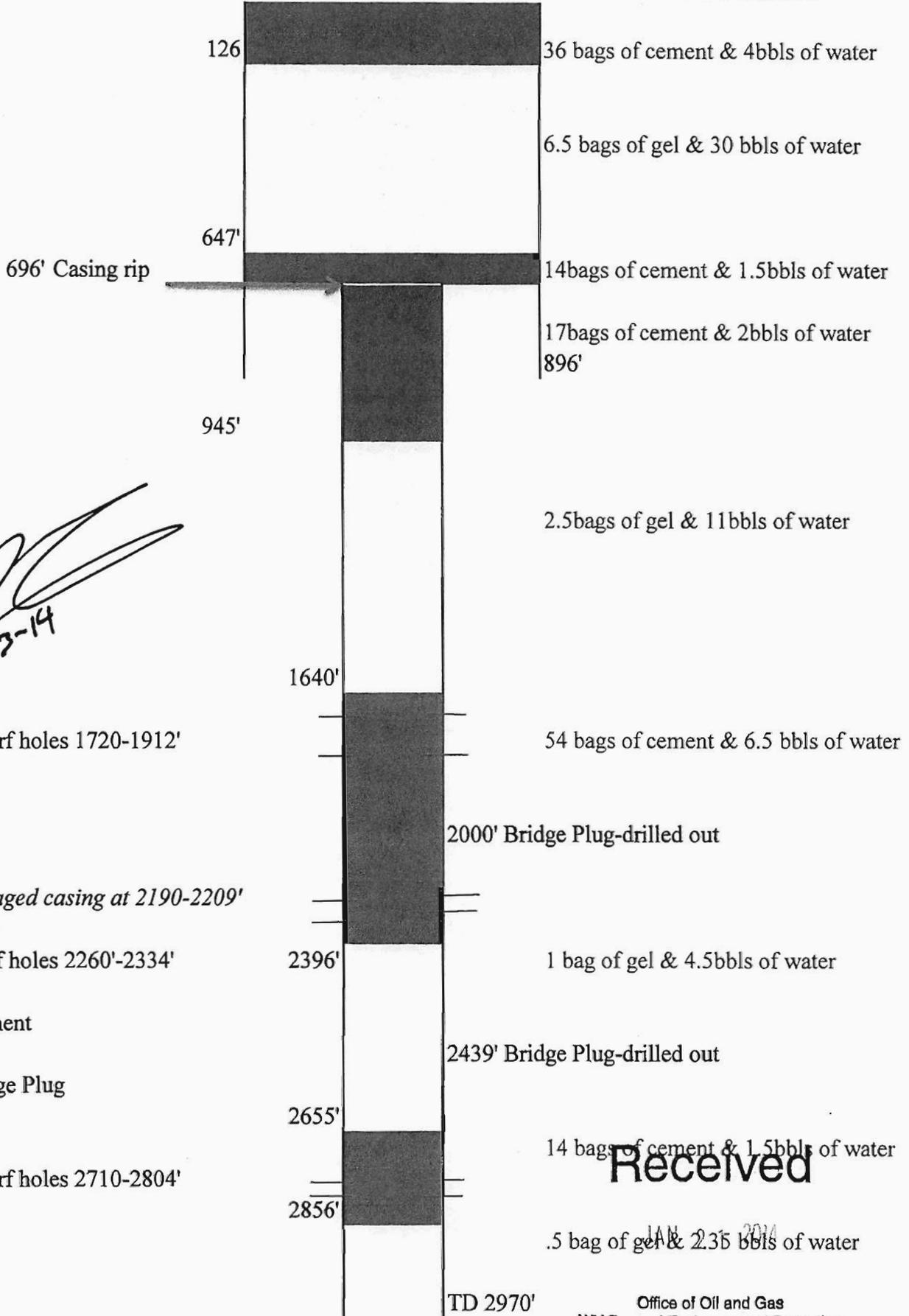
8 5/8 Casing'
4 1/2 Tubing

B. Moore #2
API: 47-095-0693

Cement Gel is mixed to state standards
10.5 bags of gel 135 bags of cement

NOT TO SCALE

Surface



[Handwritten signature]
1-12-14

13 perf holes 1720-1912'

Damaged casing at 2190-2209'

9 Perf holes 2260'-2334'

26 perf holes 2710-2804'

█ : Cement
▬ : Gel
— : Bridge Plug

Received

JAN 23 2014
.5 bag of gel & 2.35 bbls of water

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: Betty Marie Moore Operator Well No.: #3

LOCATION: Elevation: 955' Quadrangle: Middlebourne
District: Meade County: Tyler
Latitude: _____ Feet South of 39 Deg. 56 Min. 57.24 Sec.
Longitude: _____ Feet West of 39 Deg. 24 Min. 27.89 Sec.

Well Type: OIL GAS

Company Sancho Oil & Gas Coal Operator _____
P.O Box 179 or Owner _____
St. Mary's, WV 26170 _____

Agent Loren Bagley Coal Operator _____
Permit Issued Date 10/22/2013 or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wood ss:

Patchwork Oil & Gas, LLC and Roger L. Whited 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 say that said work was commenced on the 6 day of November, 2013, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
13"	Surface to	250	NONE	250'
8 5/8	Surface to	968	NONE	968'
4 1/2	Surface to	3020'	547'	547'-3020'

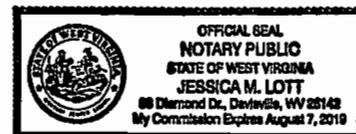
Received

JAN 27 2014

Office of Oil and Gas
WV Dept. of Environmental Protection
and that the work of plugging and filling

Description of monument: Name, API, Company, and date plugged
said well was completed on the 11 day of November, 2013.

And further deponents saith not. Patchwork Oil & Gas, LLC
8165 Elizabeth Pike Elizabeth, WV 26143



Sworn and subscribe before me this 22 day of November, 2013

My commission expires: August 7, 2019

[Signature]
Notary Public

[Signature]
1-13-14

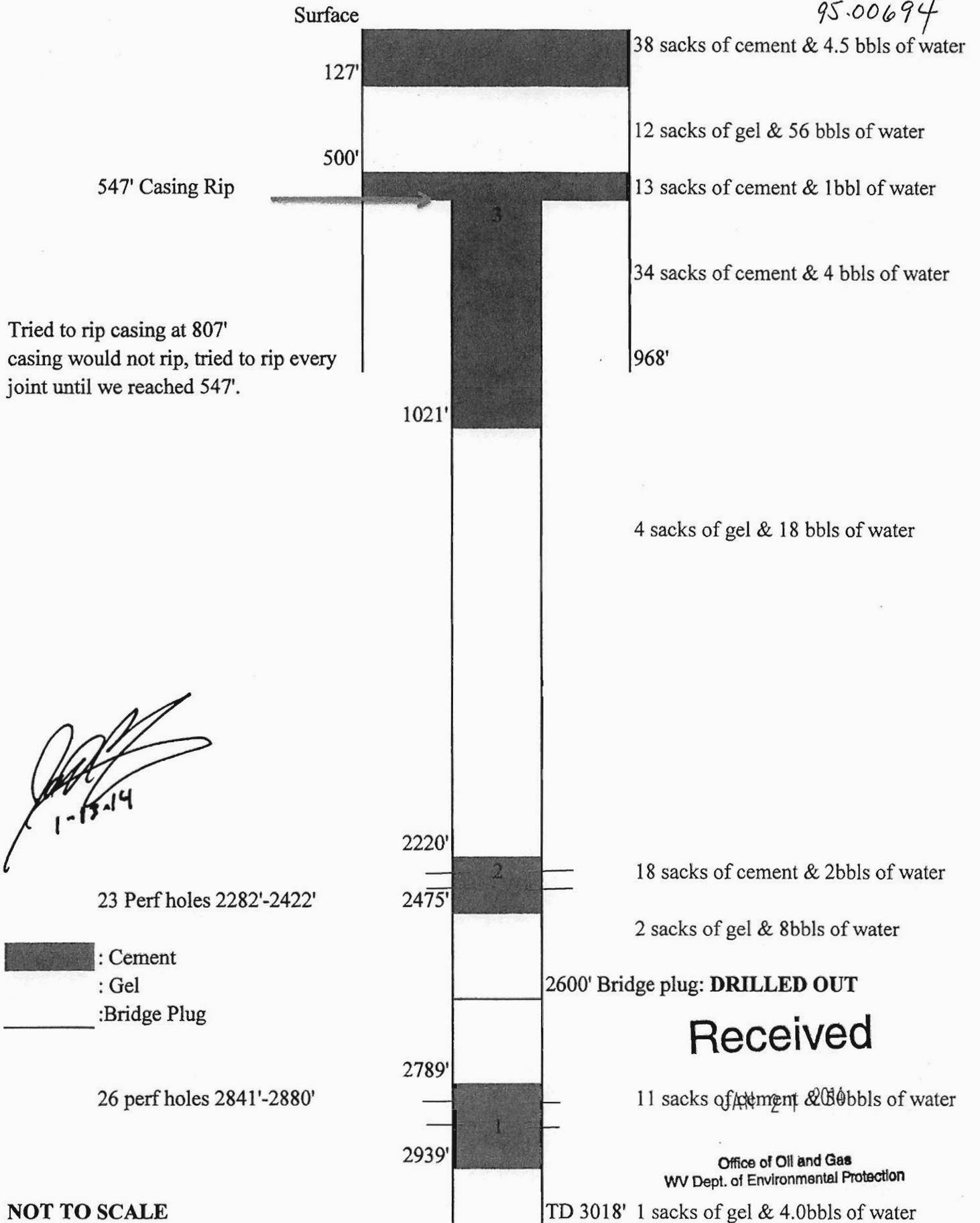
Affidavit reviewed by the Office of Oil and Gas: _____ Title: _____

Borehole 7 7/8
100lb bags-

B. Moore #3
FINAL

Cement Gel is mixed to state standards
114 bags of cement 19 sacks of gel

95.00694



NOT TO SCALE

TD 3018'