



west virginia department of environmental protection

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

March 13, 2014

FINAL INSPECTION REPORT

Horizontal Well Permit Cancelled

CHESAPEAKE APPALACHIA, L.L.C.,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-900108, issued to CHESAPEAKE APPALACHIA, L.L.C., and listed below has been received in this office. The permit has been cancelled as of 3/4/2014.

James Martin
Chief

Operator: CHESAPEAKE APPALACHIA, L.L.C.
Operator's Well No: JOHN RIPLEY BRK 5H
Farm Name: RIPLEY, JOHN E. & SHERRILL J.
API Well Number: 47-900108
Date Issued: 10/25/2011

Date Cancelled: 03/04/2014

Promoting a healthy environment.

INSPECTORS PERMIT SUMMARY FORM

GPS YES | | NO | |

DATE STARTED/LOCATION: _____ OPERATOR: CHESAPEAKE APPALACHIA, L.L.C.
 DRILLING COMMENCED: _____ FARM: RIPLEY, JOHN E. & SHERRILL J.
 TO DATE: _____ DEPTHS: _____ Well No: JOHN RIPLEY BRK 5H
 WATER DEPTHS: _____ COAL DEPTHS _____

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT.

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
 A. CONSTRUCTION YES [] NO [] (2_PTS) (4_PTS) ____
 B. DRILLING YES [] NO [] (2_PTS)

2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED?
 YES [] NO [] (2_PTS) (4_PTS) ____

3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED?
 YES [] NO [] (4_PTS) (4_PTS) ____

4. CONSTRUCTIONS:
 WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
 A. ROAD DITCHES (1)_ (2)_ (3)_ (4)_ (PTS) B. CROSS DRAINS (1)_ (2)_ (3)_ (4)_ (5)_ (PTS)
 C. CULVERTS (1)_ (2)_ (3)_ (4)_ (5)_ (PTS) D. CREEK CROSSINGS (1)_ (2)_ (3)_ (PTS)
 E. DIVERSION DITCHES (1)_ (2)_ (3)_ (PTS) F. BARRIERS (1)_ (2)_ (3)_ (PTS)
 G. TEMPORARY SEEDING YES [] NO [] (10_PTS)
 POINTS AVAILABLE FOR QUESTION 4: (33_PTS) ____

5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [] NO [] (2_PTS) (2_PTS) ____

6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED?
 YES [] NO [] (9_PTS) (9_PTS) ____

7. RECLAMATION:
 A. ROADWAY (1)_ (2)_ (3)_ (PTS) B. LOCATION (1)_ (2)_ (3)_ (PTS)
 C. PITS (1)_ (2)_ (3)_ (PTS) D. PIPELINES (1)_ (2)_ (3)_ (PTS)
 E. TANK DIKES (1)_ (2)_ (3)_ (PTS) F. API INSTALLED YES [] NO (3_PTS)
 G. ADEQUATE SEEDING MATERIALS (1)_ (2)_ (3)_ (PTS)
 H. WAS SEED BED ADEQUATE (1)_ (2)_ (3)_ (PTS)
 POINTS AVAILABLE FOR QUESTION 7: (24_PTS) ____

8. WAS RECLAMATION COMPLETED WITHIN:
 6 MTHS OF TD 6_PTS ONLY; 4 MTHS OF TD 12_PTS ONLY; 2 MTHS OF TD 19_PTS ONLY;
 POINTS AVAILABLE FOR QUESTION 8: (19_PTS) ____

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

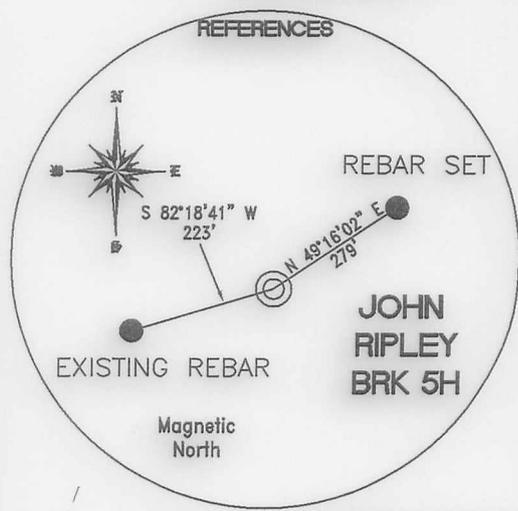
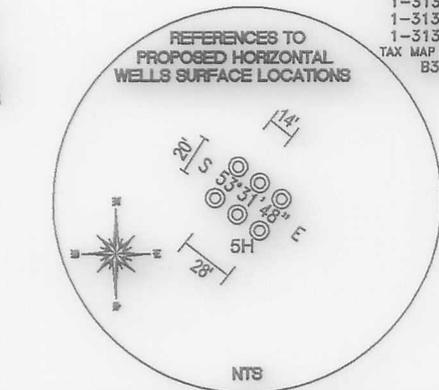
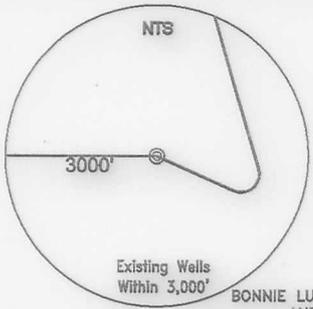
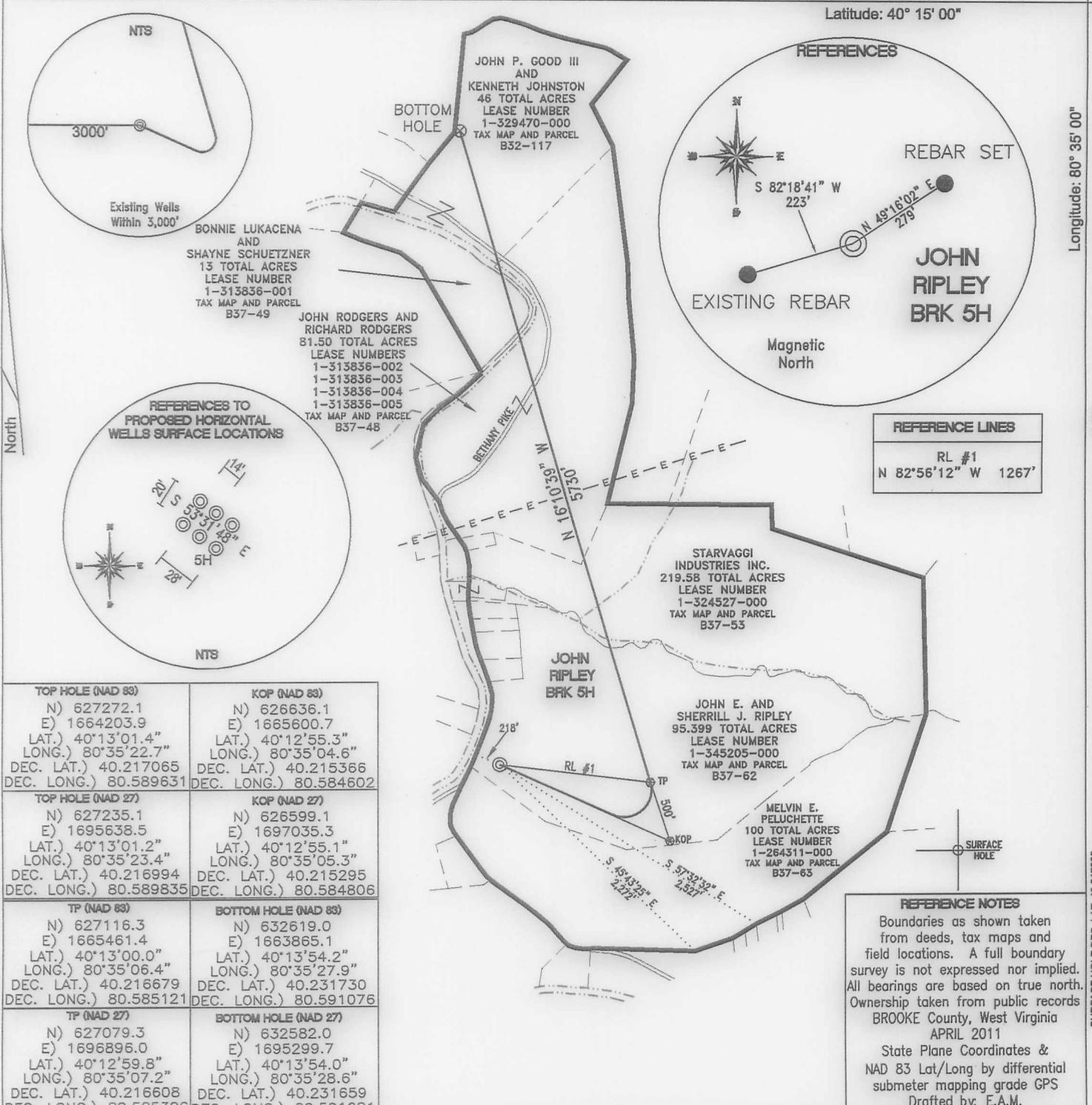
TOTAL RECLAMATION SCORE _____

3/4/2014
DATE RELEASED

[Signature]
INSPECTOR'S SIGNATURE

Cancelled

RECORD INSPECTIONS TO THIS WELL ON PAGE 2



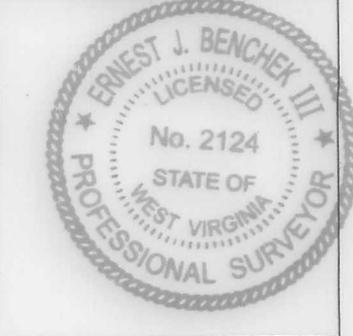
REFERENCE LINES	
RL #1	N 82°56'12" W 1267'

TOP HOLE (NAD 83) N) 627272.1 E) 1664203.9 LAT.) 40°13'01.4" LONG.) 80°35'22.7" DEC. LAT.) 40.217065 DEC. LONG.) 80.589631	KOP (NAD 83) N) 626636.1 E) 1665600.7 LAT.) 40°12'55.3" LONG.) 80°35'04.6" DEC. LAT.) 40.215366 DEC. LONG.) 80.584602
TOP HOLE (NAD 27) N) 627235.1 E) 1695638.5 LAT.) 40°13'01.2" LONG.) 80°35'23.4" DEC. LAT.) 40.216994 DEC. LONG.) 80.589835	KOP (NAD 27) N) 626599.1 E) 1697035.3 LAT.) 40°12'55.1" LONG.) 80°35'05.3" DEC. LAT.) 40.215295 DEC. LONG.) 80.584806
TP (NAD 83) N) 627116.3 E) 1665461.4 LAT.) 40°13'00.0" LONG.) 80°35'06.4" DEC. LAT.) 40.216679 DEC. LONG.) 80.585121	BOTTOM HOLE (NAD 83) N) 632619.0 E) 1663865.1 LAT.) 40°13'54.2" LONG.) 80°35'27.9" DEC. LAT.) 40.231730 DEC. LONG.) 80.591076
TP (NAD 27) N) 627079.3 E) 1696896.0 LAT.) 40°12'59.8" LONG.) 80°35'07.2" DEC. LAT.) 40.216608 DEC. LONG.) 80.585326	BOTTOM HOLE (NAD 27) N) 632582.0 E) 1695299.7 LAT.) 40°13'54.0" LONG.) 80°35'28.6" DEC. LAT.) 40.231659 DEC. LONG.) 80.591281

REFERENCE NOTES
 Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records BROOKE County, West Virginia APRIL 2011
 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
 Drafted by: E.A.M.

FILE #: CHE 074
 DRAWING #: 1682
 SCALE: 1" = 1200'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

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 ENVIRONMENTAL PROTECTION.
 Signed:
 L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP

OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: UPPER OHIO SOUTH ELEVATION: 750'

COUNTY/DISTRICT: BROOKE/BUFFALO QUADRANGLE: BETHANY WV.

SURFACE OWNER: JOHN E. AND SHERRILL J. RIPLEY ACREAGE: 95.399 +/-

OIL & GAS ROYALTY OWNER: JOHN E. AND SHERRILL J. RIPLEY ACREAGE: 396.479 +/-

LEASE NUMBERS:

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY):

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6000' TMD: 11730'

WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: ERIC GILLESPIE
 ADDRESS: PO BOX 18496 ADDRESS: PO BOX 6070
 CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

DATE: JULY 08, 2011
 OPERATOR'S WELL #: JOHN RIPLEY BRK 5H
 API WELL #: 47 09 00108H
 STATE COUNTY PERMIT
CANCELLED



west virginia department of environmental protection

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

March 10, 2014

FINAL INSPECTION REPORT

Horizontal Well Permit Cancelled

CHESAPEAKE APPALACHIA, L.L.C.,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-900114, issued to CHESAPEAKE APPALACHIA, L.L.C., and listed below has been received in this office. The permit has been cancelled as of 2/25/2014.

James Martin
Chief

Operator: CHESAPEAKE APPALACHIA, L.L.C.
Operator's Well No: JOHN GOOD JR. BRK 10H
Farm Name: GOOD, JOHN P. JR. - IRREVOCAI
API Well Number: 47-900114
Date Issued: 01/18/2012

Date Cancelled: 02/25/2014

Promoting a healthy environment.

INSPECTORS PERMIT SUMMARY FORM

GPS YES [] NO []

DATE STARTED/LOCATION: _____ OPERATOR: CHESAPEAKE APPALACHIA, L.L.C.
 DRILLING COMMENCED: _____ FARM: GOOD, JOHN P. JR. - IRREVOCABLE TR
 TO DATE: _____ DEPTHS: _____ Well No: JOHN GOOD JR. BRK 10H
 WATER DEPTHS: _____ COAL DEPTHS _____

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT.

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
 A. CONSTRUCTION YES [] NO [] (2_PTS) (4_PTS) ____
 B. DRILLING YES [] NO [] (2_PTS)

2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED?
 YES [] NO [] (2_PTS) (4_PTS) ____

3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED?
 YES [] NO [] (4_PTS) (4_PTS) ____

4. CONSTRUCTIONS:
 WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
 A. ROAD DITCHES (1)_ (2)_ (3)_ (4)_ (PTS) B. CROSS DRAINS (1)_ (2)_ (3)_ (4)_ (5)_ (PTS)
 C. CULVERTS (1)_ (2)_ (3)_ (4)_ (5)_ (PTS) D. CREEK CROSSINGS (1)_ (2)_ (3)_ (PTS)
 E. DIVERSION DITCHES (1)_ (2)_ (3)_ (PTS) F. BARRIERS (1)_ (2)_ (3)_ (PTS)
 G. TEMPORARY SEEDING YES [] NO [] (10_PTS)

POINTS AVAILABLE FOR QUESTION 4: (33_PTS) ____

5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [] NO [] (2_PTS) (2_PTS) ____

6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED?
 YES [] NO [] (9_PTS) (9_PTS) ____

7. RECLAMATION:
 A. ROADWAY (1)_ (2)_ (3)_ (PTS) B. LOCATION (1)_ (2)_ (3)_ (PTS)
 C. PITS (1)_ (2)_ (3)_ (PTS) D. PIPELINES (1)_ (2)_ (3)_ (PTS)
 E. TANK DIKES (1)_ (2)_ (3)_ (PTS) F. API INSTALLED YES [] NO (3_PTS)
 G. ADEQUATE SEEDING MATERIALS (1)_ (2)_ (3)_ (PTS)
 H. WAS SEED BED ADEQUATE (1)_ (2)_ (3)_ (PTS)

POINTS AVAILABLE FOR QUESTION 7: (24_PTS) ____

8. WAS RECLAMATION COMPLETED WITHIN:
 6 MTHS OF TD 6_PTS ONLY; 4 MTHS OF TD 12_PTS ONLY; 2 MTHS OF TD 19_PTS ONLY;

POINTS AVAILABLE FOR QUESTION 8: (19_PTS) ____

RECEIVED
 Office of Oil and Gas
 MAR 07 2014

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

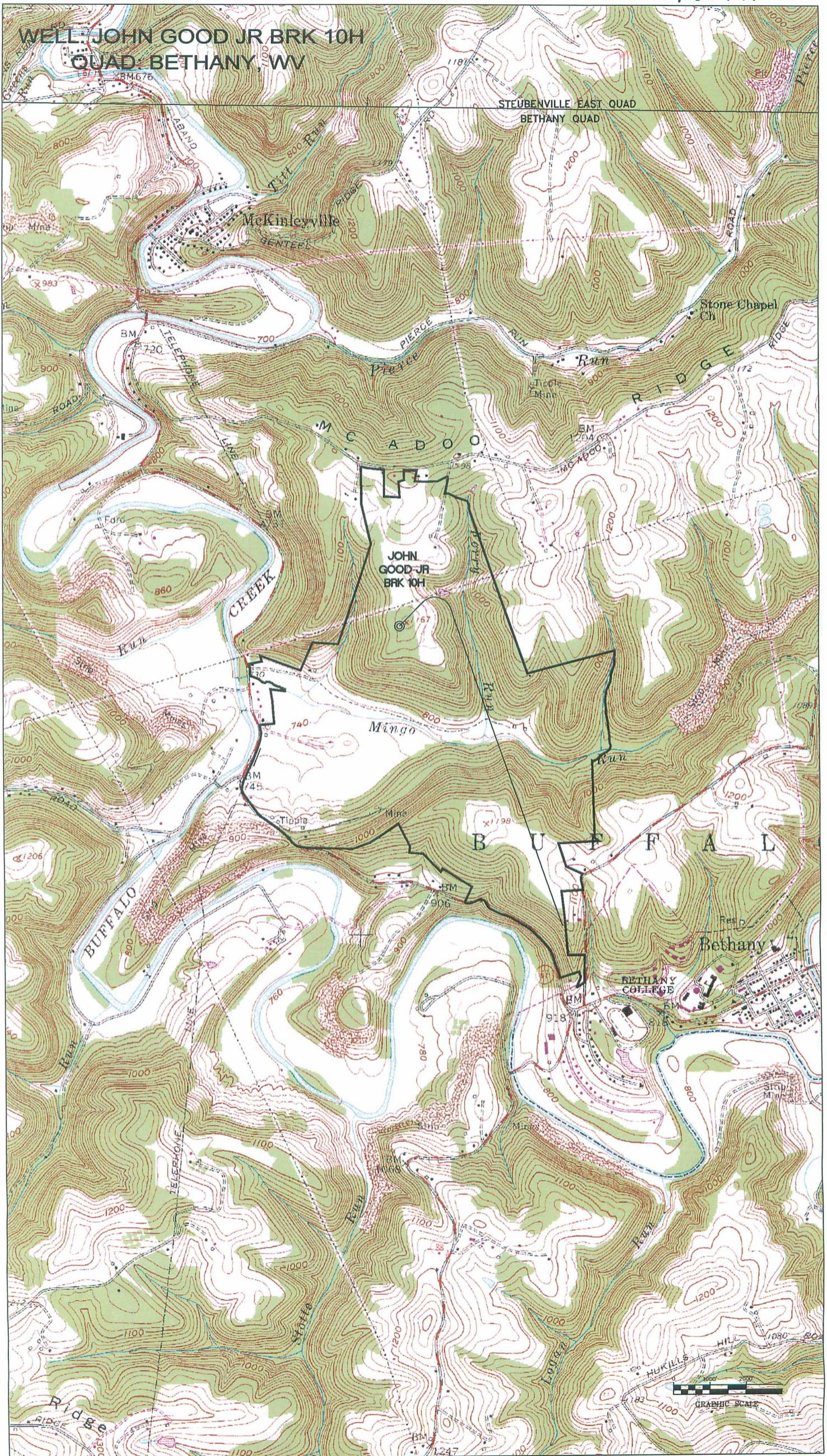
TOTAL RECLAMATION SCORE: _____

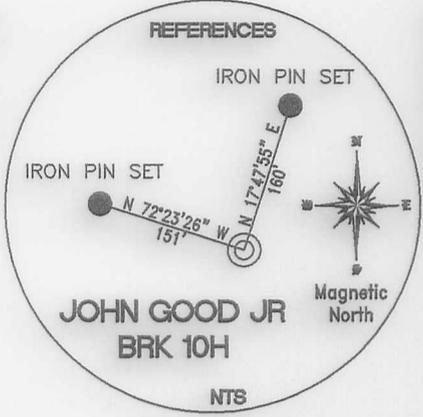
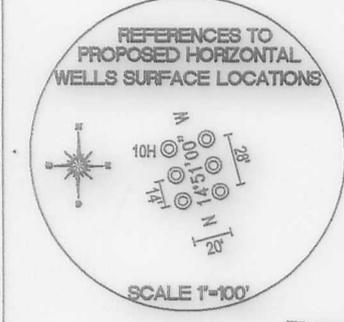
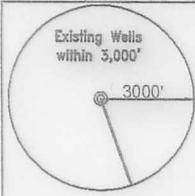
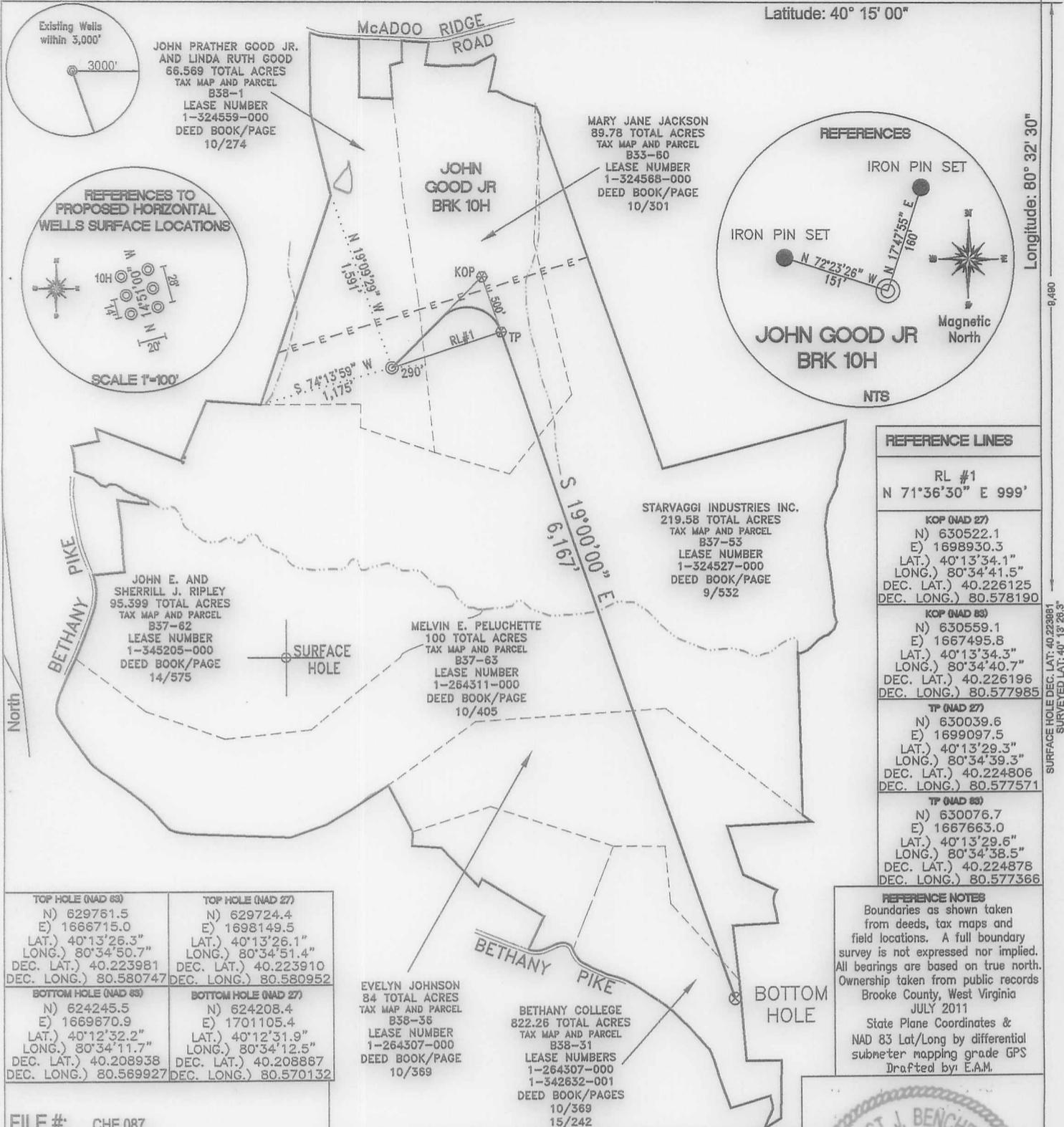
WV Department of Environmental Protection

2/25/2014
 DATE RELEASED

Maury J. Smith
 INSPECTOR'S SIGNATURE

WELL: JOHN GOOD JR BRK 10H
QUAD: BETHANY, WV





REFERENCE LINES	
RL #1	N 71°36'30" E 999'
KOP (NAD 27)	N) 630522.1 E) 1698930.3 LAT.) 40°13'34.1" LONG.) 80°34'41.5" DEC. LAT.) 40.226125 DEC. LONG.) 80.578190
KOP (NAD 83)	N) 630559.1 E) 1667495.8 LAT.) 40°13'34.3" LONG.) 80°34'40.7" DEC. LAT.) 40.226196 DEC. LONG.) 80.577985
TP (NAD 27)	N) 630039.6 E) 1699097.5 LAT.) 40°13'29.3" LONG.) 80°34'39.3" DEC. LAT.) 40.224806 DEC. LONG.) 80.577571
TP (NAD 83)	N) 630076.7 E) 1667663.0 LAT.) 40°13'29.6" LONG.) 80°34'38.5" DEC. LAT.) 40.224878 DEC. LONG.) 80.577366

TOP HOLE (NAD 83)	TOP HOLE (NAD 27)
N) 629761.5 E) 1666715.0 LAT.) 40°13'26.3" LONG.) 80°34'50.7" DEC. LAT.) 40.223981 DEC. LONG.) 80.580747	N) 629724.4 E) 1698149.5 LAT.) 40°13'26.1" LONG.) 80°34'51.4" DEC. LAT.) 40.223910 DEC. LONG.) 80.580952
BOTTOM HOLE (NAD 83)	BOTTOM HOLE (NAD 27)
N) 624245.5 E) 1669670.9 LAT.) 40°12'32.2" LONG.) 80°34'11.7" DEC. LAT.) 40.208938 DEC. LONG.) 80.569927	N) 624208.4 E) 1701105.4 LAT.) 40°12'31.9" LONG.) 80°34'12.5" DEC. LAT.) 40.208867 DEC. LONG.) 80.570132

EVELYN JOHNSON
 84 TOTAL ACRES
 TAX MAP AND PARCEL
 B38-36
 LEASE NUMBER
 1-264307-000
 DEED BOOK/PAGE
 10/369

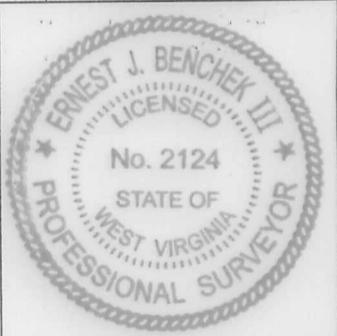
BETHANY COLLEGE
 822.26 TOTAL ACRES
 TAX MAP AND PARCEL
 B38-31
 LEASE NUMBERS
 1-264307-000
 1-342632-001
 DEED BOOK/PAGES
 10/369
 15/242

REFERENCE NOTES
 Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records Brooke County, West Virginia JULY 2011
 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
 Drafted by: E.A.M.

FILE #: CHE 087
 DRAWING #: 1805
 SCALE: 1"=1200'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

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 ENVIRONMENTAL PROTECTION.

Signed:
 L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: UPPER OHIO SOUTH
 COUNTY/DISTRICT: BROOKE-09/CROSS CREEK
 SURFACE OWNER: JOHN PRATHER, JR AND LINDA RUTH GOOD
 OIL & GAS ROYALTY OWNER: JOHN PRATHER, JR AND LINDA RUTH GOOD
 LEASE NUMBERS:

DATE: AUGUST 24, 2011
 OPERATOR'S WELL #: JOHN GOOD JR BRK 10H
 API WELL #: 47 09 00114H
 STATE COUNTY PERMIT

ELEVATION: 1,145'

QUADRANGLE: BETHANY WV.
 ACREAGE: 66.569 +/-
 ACREAGE: 1,382.189 +/-

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY):

TARGET FORMATION: MARCELLUS
 WELL OPERATOR : CHESAPEAKE APPALACHIA, LLC.
 ADDRESS: PO BOX 18496
 CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496

ESTIMATED DEPTH: TVD: 6,000' TMD: 12,167'
 DESIGNATED AGENT : ERIC B. GILLESPIE
 ADDRESS: Po Box 6070
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

CANCELLED



west virginia department of environmental protection

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

March 13, 2014

FINAL INSPECTION REPORT

Horizontal Well Permit Cancelled

CHESAPEAKE APPALACHIA, L.L.C.,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-900116, issued to CHESAPEAKE APPALACHIA, L.L.C., and listed below has been received in this office. The permit has been cancelled as of 3/5/2014.

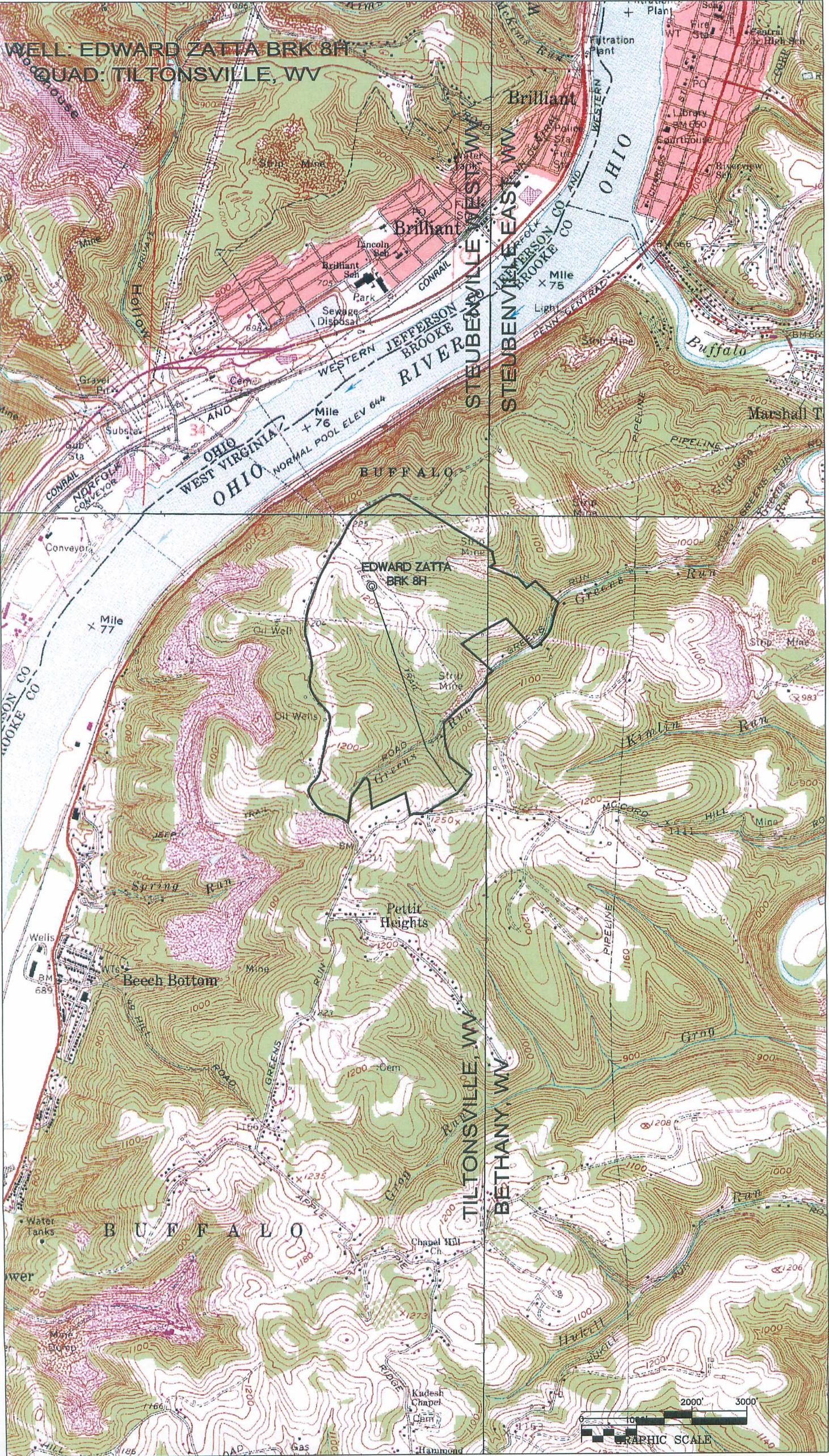
James Martin
Chief

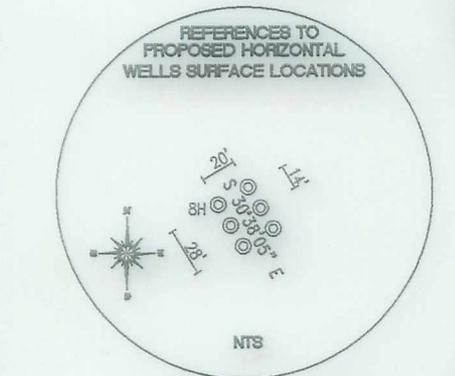
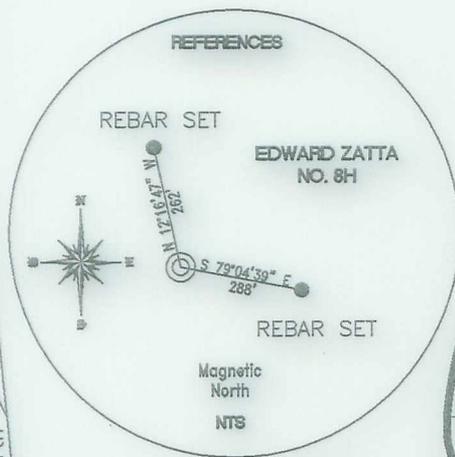
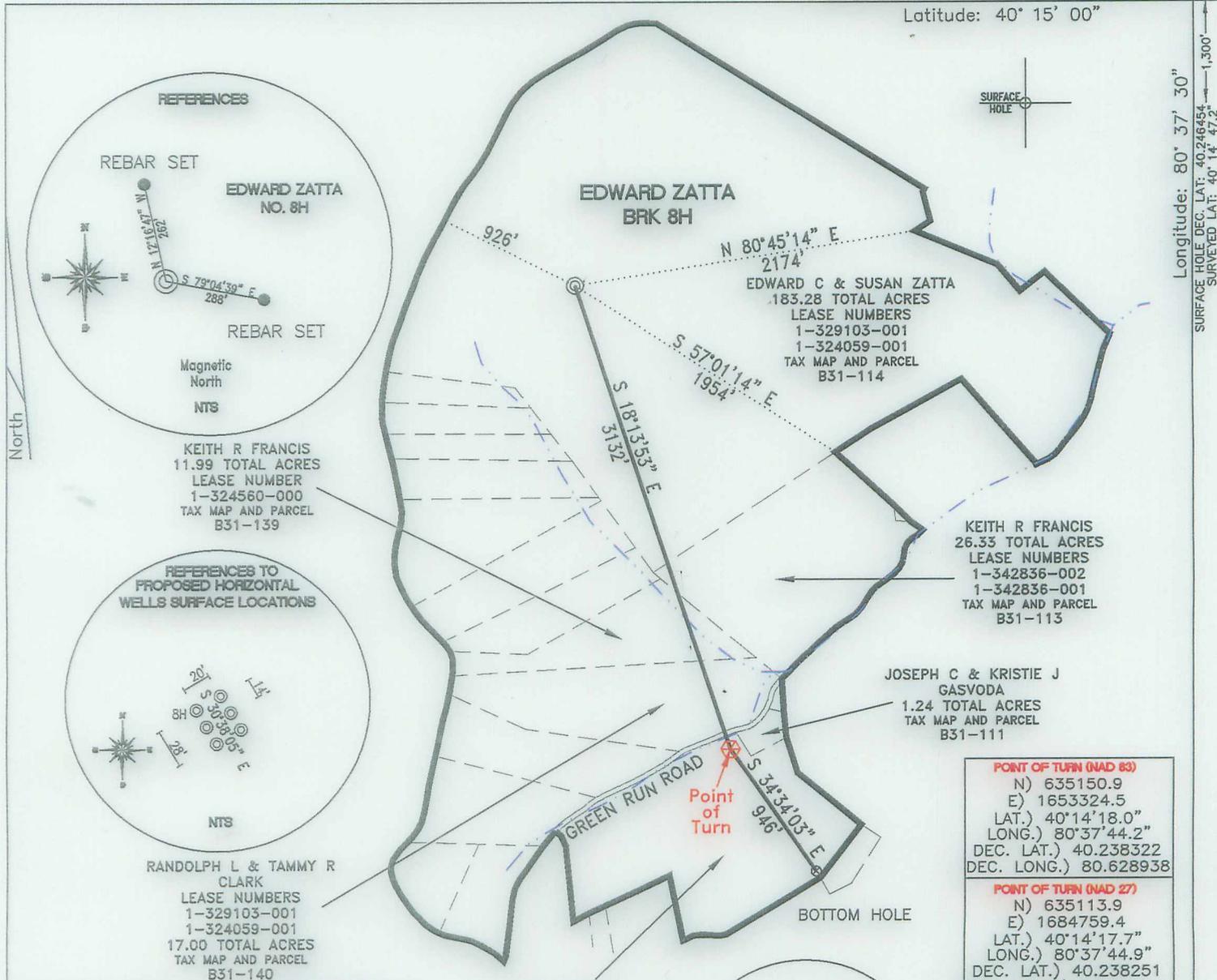
Operator: CHESAPEAKE APPALACHIA, L.L.C.
Operator's Well No: EDWARD ZATTA BRK 8H #8338C
Farm Name: ZATTA, EDWARD C. & SUSAN
API Well Number: 47-900116
Date Issued: 01/03/2012

Date Cancelled: 03/05/2014

Promoting a healthy environment.

WELL: EDWARD ZATTA BRK 8H
QUAD: TILTONSVILLE, WV





POINT OF TURN (NAD 83)	
N)	635150.9
E)	1653324.5
LAT.)	40°14'18.0"
LONG.)	80°37'44.2"
DEC. LAT.)	40.238322
DEC. LONG.)	80.628938
POINT OF TURN (NAD 27)	
N)	635113.9
E)	1684759.4
LAT.)	40°14'17.7"
LONG.)	80°37'44.9"
DEC. LAT.)	40.238251
DEC. LONG.)	80.629141

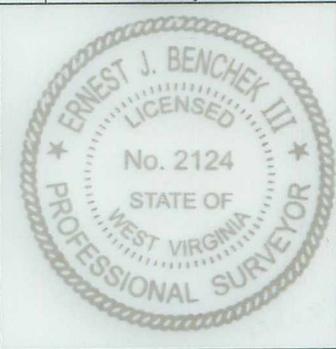
TOP HOLE (NAD 83) N) 638126.1 E) 1652344.5 LAT.) 40°14'47.2" LONG.) 80°37'57.3" DEC. LAT.) 40.246454 DEC. LONG.) 80.632583	BOTTOM HOLE (NAD 83) N) 634371.8 E) 1653861.4 LAT.) 40°14'10.3" LONG.) 80°37'37.1" DEC. LAT.) 40.236202 DEC. LONG.) 80.626981
TOP HOLE (NAD 27) N) 638089.1 E) 1683779.5 LAT.) 40°14'47.0" LONG.) 80°37'58.0" DEC. LAT.) 40.246384 DEC. LONG.) 80.632785	BOTTOM HOLE (NAD 27) N) 634334.8 E) 1685296.3 LAT.) 40°14'10.1" LONG.) 80°37'37.9" DEC. LAT.) 40.236131 DEC. LONG.) 80.627183

REFERENCE NOTES
 Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records Brooke County, West Virginia JUNE 2011
 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
 Drafted by: E.A.M.

FILE #: CHE 081
 DRAWING #: 1695
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

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 ENVIRONMENTAL PROTECTION.

Signed: [Signature]
 L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
WVDEP OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: UPPER OHIO SOUTH ELEVATION: 1,220'
 COUNTY/DISTRICT: BROOKE/BUFFALO QUADRANGLE: TILTONSVILLE
 SURFACE OWNER: EDWARD & SUSAN ZATTA ACREAGE: 183.28 +/-
 OIL & GAS ROYALTY OWNER: EDWARD & SUSAN ZATTA ACREAGE: 273.886 +/-
 LEASE NUMBERS: _____

DATE: SEPTEMBER 1, 2011
 OPERATOR'S WELL #: EDWARD ZATTA BRK 8H
 API WELL #: 47 09 00116H
 STATE COUNTY PERMIT

CANCELLED

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,000' TMD: 10,069'
 WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: ERIC GILLESPIE
 ADDRESS: PO BOX 18496 ADDRESS: PO BOX 6070
 CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25301



west virginia department of environmental protection

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

March 13, 2014

FINAL INSPECTION REPORT

Horizontal Well Permit Cancelled

CHESAPEAKE APPALACHIA, L.L.C.,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-900123, issued to CHESAPEAKE APPALACHIA, L.L.C., and listed below has been received in this office. The permit has been cancelled as of 3/4/2014.

James Martin
Chief

Operator: CHESAPEAKE APPALACHIA, L.L.C.
Operator's Well No: JOHN RIPLEY BRK 3H
Farm Name: RIPLEY, JOHN E. & SHERRILL J.
API Well Number: 47-900123
Date Issued: 01/26/2012

Date Cancelled: 03/04/2014

Promoting a healthy environment.

INSPECTORS PERMIT SUMMARY FORM

GPS YES | | NO | |

DATE STARTED/LOCATION: _____ OPERATOR: CHESAPEAKE APPALACHIA, L.L.C.
 DRILLING COMMENCED: _____ FARM: RIPLEY, JOHN E. & SHERRILL J.
 TO DATE: _____ DEPTHS: _____ Well No: JOHN RIPLEY BRK 3H
 WATER DEPTHS: _____ COAL DEPTHS _____

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT.

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
 - A. CONSTRUCTION YES [] NO [] (2_PTS) (4_PTS) ____
 - B. DRILLING YES [] NO [] (2_PTS)
2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED?

YES [] NO [] (2_PTS) (4_PTS) ____
3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED?

YES [] NO [] (4_PTS) (4_PTS) ____
4. CONSTRUCTIONS:

WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?

 - A. ROAD DITCHES (1)_ (2)_ (3)_ (4)_ (PTS)
 - B. CROSS DRAINS (1)_ (2)_ (3)_ (4)_ (5)_ (PTS)
 - C. CULVERTS (1)_ (2)_ (3)_ (4)_ (5)_ (PTS)
 - D. CREEK CROSSINGS (1)_ (2)_ (3)_ (PTS)
 - E. DIVERSION DITCHES (1)_ (2)_ (3)_ (PTS)
 - F. BARRIERS (1)_ (2)_ (3)_ (PTS)
 - G. TEMPORARY SEEDING YES [] NO [] (10_PTS)

POINTS AVAILABLE FOR QUESTION 4: (33_PTS) ____

5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [] NO [] (2_PTS) (2_PTS) ____
6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED?

YES [] NO [] (9_PTS) (9_PTS) ____

7. RECLAMATION:
 - A. ROADWAY (1)_ (2)_ (3)_ (PTS)
 - B. LOCATION (1)_ (2)_ (3)_ (PTS)
 - C. PITS (1)_ (2)_ (3)_ (PTS)
 - D. PIPELINES (1)_ (2)_ (3)_ (PTS)
 - E. TANK DIKES (1)_ (2)_ (3)_ (PTS)
 - F. API INSTALLED YES [] NO (3_PTS)
 - G. ADEQUATE SEEDING MATERIALS (1)_ (2)_ (3)_ (PTS)
 - H. WAS SEED BED ADEQUATE (1)_ (2)_ (3)_ (PTS)

POINTS AVAILABLE FOR QUESTION 7: (24_PTS) ____

8. WAS RECLAMATION COMPLETED WITHIN:

6 MTHS OF TD 6_PTS ONLY; 4 MTHS OF TD 12_PTS ONLY; 2 MTHS OF TD 19_PTS ONLY;

POINTS AVAILABLE FOR QUESTION 8: (19_PTS) ____

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

TOTAL RECLAMATION SCORE: _____

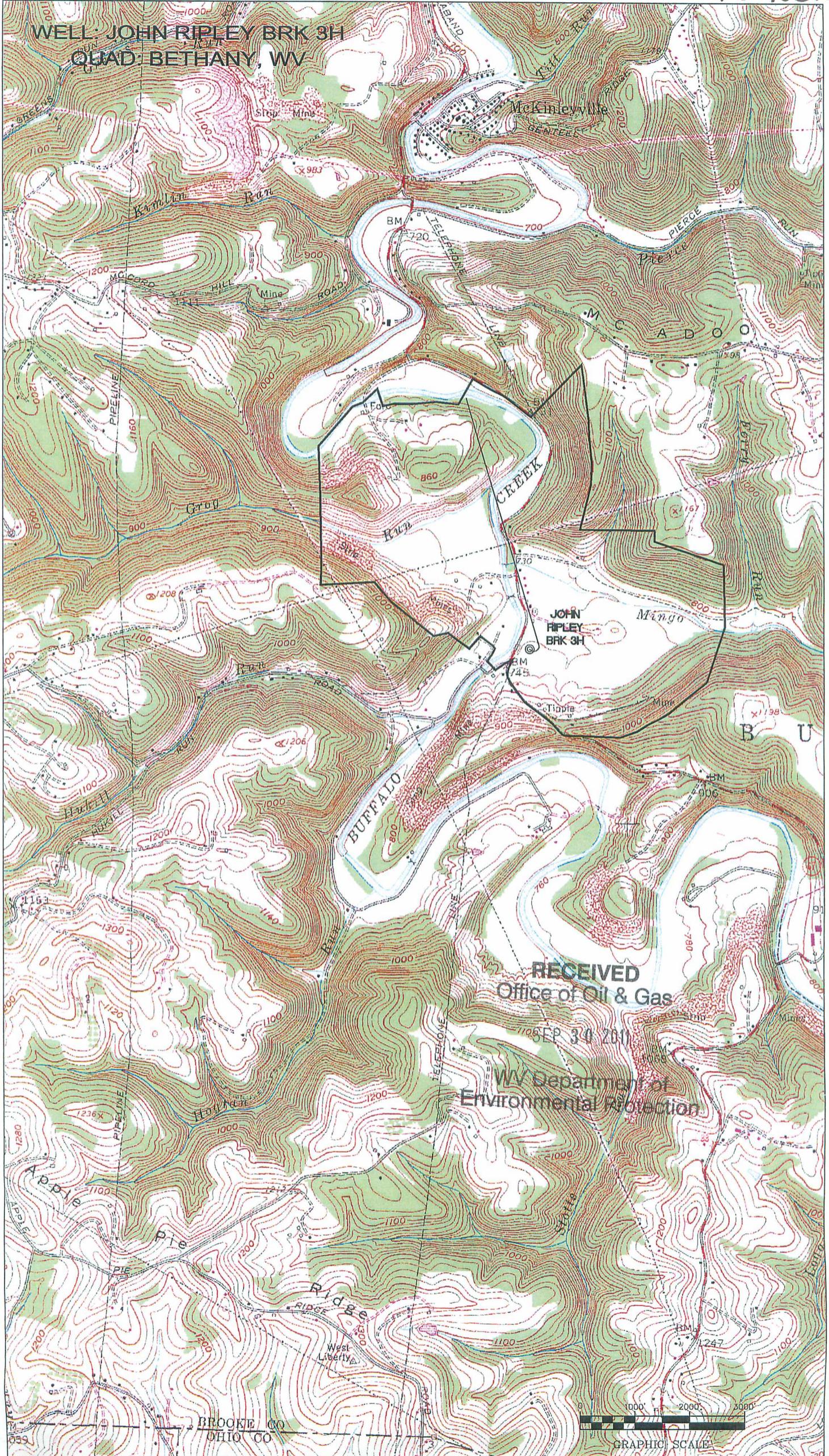
3/4/2014
DATE RELEASED

Harold K...
INSPECTOR'S SIGNATURE

Cancelled

9-001234

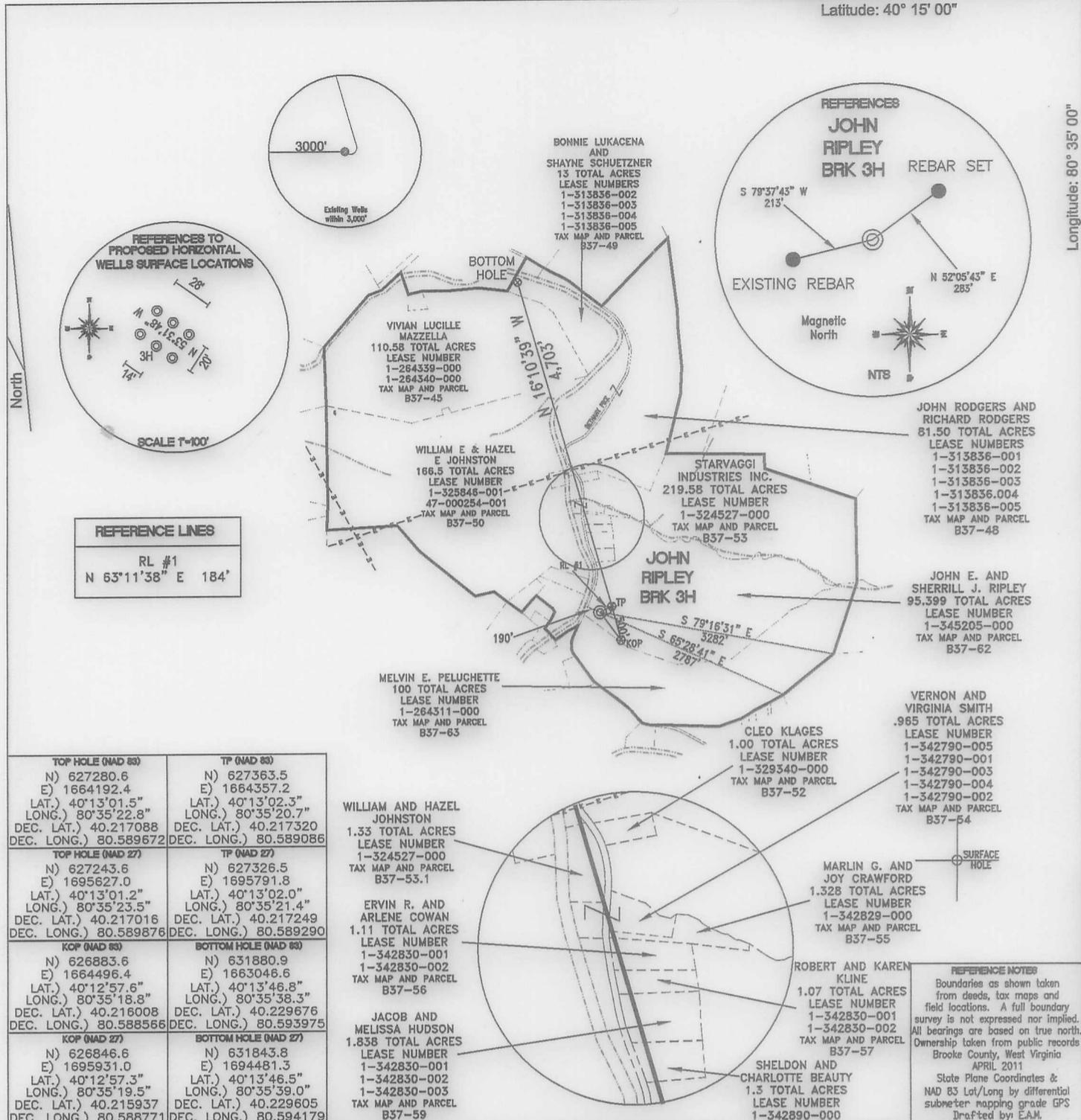
WELL: JOHN RIPLEY BRK 3H
QUAD: BETHANY, WV



RECEIVED
Office of Oil & Gas
SEP 30 2001
WV Department of
Environmental Protection

BROOKE CO
OHIO CO





REFERENCE LINES

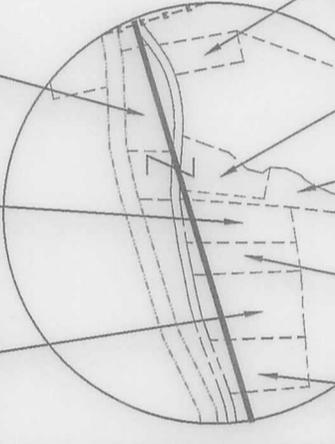
RL #1
N 63°11'38" E 184'

TOP HOLE (NAD 83) N) 627280.6 E) 1664192.4 LAT.) 40°13'01.5" LONG.) 80°35'22.8" DEC. LAT.) 40.217088 DEC. LONG.) 80.589672	TP (NAD 83) N) 627363.5 E) 1664357.2 LAT.) 40°13'02.3" LONG.) 80°35'20.7" DEC. LAT.) 40.217320 DEC. LONG.) 80.589086
TOP HOLE (NAD 27) N) 627243.6 E) 1695627.0 LAT.) 40°13'01.2" LONG.) 80°35'23.5" DEC. LAT.) 40.217016 DEC. LONG.) 80.589876	TP (NAD 27) N) 627326.5 E) 1695791.8 LAT.) 40°13'02.0" LONG.) 80°35'21.4" DEC. LAT.) 40.217249 DEC. LONG.) 80.589290
KOP (NAD 83) N) 626883.6 E) 1664496.4 LAT.) 40°12'57.6" LONG.) 80°35'18.8" DEC. LAT.) 40.216008 DEC. LONG.) 80.588566	BOTTOM HOLE (NAD 83) N) 631880.9 E) 1663046.6 LAT.) 40°13'46.8" LONG.) 80°35'38.3" DEC. LAT.) 40.229676 DEC. LONG.) 80.593975
KOP (NAD 27) N) 626846.6 E) 1695931.0 LAT.) 40°12'57.3" LONG.) 80°35'19.5" DEC. LAT.) 40.215937 DEC. LONG.) 80.588771	BOTTOM HOLE (NAD 27) N) 631843.8 E) 1694481.3 LAT.) 40°13'46.5" LONG.) 80°35'39.0" DEC. LAT.) 40.229605 DEC. LONG.) 80.594179

WILLIAM AND HAZEL JOHNSTON
1.33 TOTAL ACRES
LEASE NUMBER 1-324527-000
TAX MAP AND PARCEL B37-53.1

ERVIN R. AND ARLENE COWAN
1.11 TOTAL ACRES
LEASE NUMBER 1-342830-001
1-342830-002
TAX MAP AND PARCEL B37-56

JACOB AND MELISSA HUDSON
1.838 TOTAL ACRES
LEASE NUMBER 1-342830-001
1-342830-002
1-342830-003
TAX MAP AND PARCEL B37-59



STARVAGGI INDUSTRIES INC.
219.58 TOTAL ACRES
LEASE NUMBER 1-324527-000
TAX MAP AND PARCEL B37-53

CLEO KLAGES
1.00 TOTAL ACRES
LEASE NUMBER 1-329340-000
TAX MAP AND PARCEL B37-52

MARLIN G. AND JOY CRAWFORD
1.328 TOTAL ACRES
LEASE NUMBER 1-342829-000
TAX MAP AND PARCEL B37-55

ROBERT AND KAREN KLINE
1.07 TOTAL ACRES
LEASE NUMBER 1-342830-001
1-342830-002
TAX MAP AND PARCEL B37-57

SHELDON AND CHARLOTTE BEAUTY
1.3 TOTAL ACRES
LEASE NUMBER 1-342890-000
TAX MAP AND PARCEL B37-61

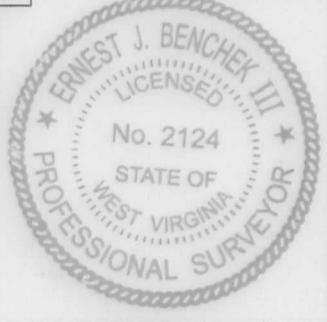
REFERENCE NOTES
Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records Brooke County, West Virginia APRIL 2011
State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
Drafted by: E.A.M.

FILE #: CHE 074
DRAWING #: 1681
SCALE: 1"=2000'
MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

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 ENVIRONMENTAL PROTECTION.

Signed:

L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304

Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: UPPER OHIO SOUTH

COUNTY/DISTRICT: BROOKE/BUFFALO QUADRANGLE: BETHANY WV.

SURFACE OWNER: JOHN E. AND SHERRILL J. RIPLEY ACREAGE: 95.399 +/-

OIL & GAS ROYALTY OWNER: JOHN E. AND SHERRILL J. RIPLEY ACREAGE: 462.92 +/-

LEASE NUMBERS:

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY):

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 5,455' TMD: 9,689'

WELL OPERATOR : CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT : ERIC B. GILLESPIE
ADDRESS: PO BOX 18496 ADDRESS: Po Box 6070
CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

DATE: SEPTEMBER 19, 2011
OPERATOR'S WELL #: JOHN RIPLEY BRK 3H
API WELL #: 47 09 00123H
STATE COUNTY PERMIT
CANCELLED
ELEVATION: 745'