

REFERENCE LINES	
RL #1	N 71°36'30" E 999'
KOP (NAD 83)	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) 629781.5 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) 1669870.9 LAT.) 40°12'32.2" LONG.) 80°34'11.7" DEC. LAT.) 40.208938 DEC. LONG.) 80.589927	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'

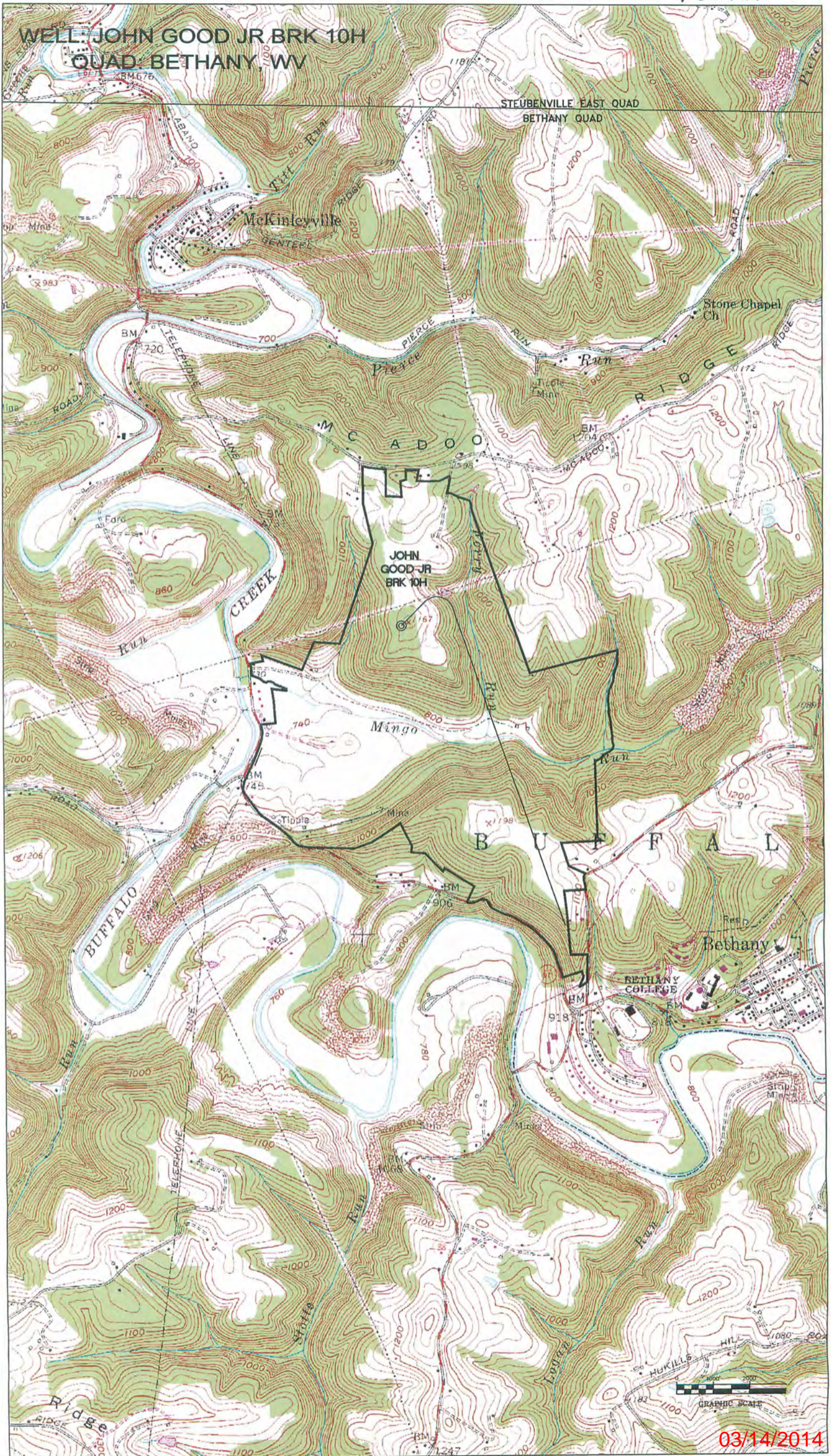
QUADRANGLE: BETHANY WV.
 ACREAGE: 66.569 +/-
 ACREAGE: 1,382.189 +/-

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

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





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.

A handwritten signature in blue ink, appearing to read 'James Martin', is positioned above the printed name and title.

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

Maureen J. Smith
 INSPECTOR'S SIGNATURE