

REFERENCE LINES

RL #1
N 65°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

MELVIN E. PELUCHETTE
100 TOTAL ACRES
LEASE NUMBER 1-264311-000
TAX MAP AND PARCEL B37-63

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

BONNIE LUKACENA AND SHAYNE SCHUETZNER
13 TOTAL ACRES
LEASE NUMBERS 1-313836-002
1-313836-003
1-313836-004
1-313836-005
TAX MAP AND PARCEL B37-49

VIVIAN LUCILLE MAZZELLA
110.58 TOTAL ACRES
LEASE NUMBER 1-264339-000
1-264340-000
TAX MAP AND PARCEL B37-45

WILLIAM E & HAZEL JOHNSTON
166.5 TOTAL ACRES
LEASE NUMBER 1-325848-001
47-000254-001
TAX MAP AND PARCEL B37-50

JOHN RODGERS AND RICHARD RODGERS
81.50 TOTAL ACRES
LEASE NUMBERS 1-313836-001
1-313836-002
1-313836-003
1-313836-004
1-313836-005
TAX MAP AND PARCEL B37-48

JOHN E. AND SHERRILL J. RIPLEY
95.399 TOTAL ACRES
LEASE NUMBER 1-345205-000
TAX MAP AND PARCEL B37-62

VERNON AND VIRGINIA SMITH
.965 TOTAL ACRES
LEASE NUMBER 1-342790-005
1-342790-001
1-342790-003
1-342790-004
1-342790-002
TAX MAP AND PARCEL B37-54

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 EAM.

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



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

(+) 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:

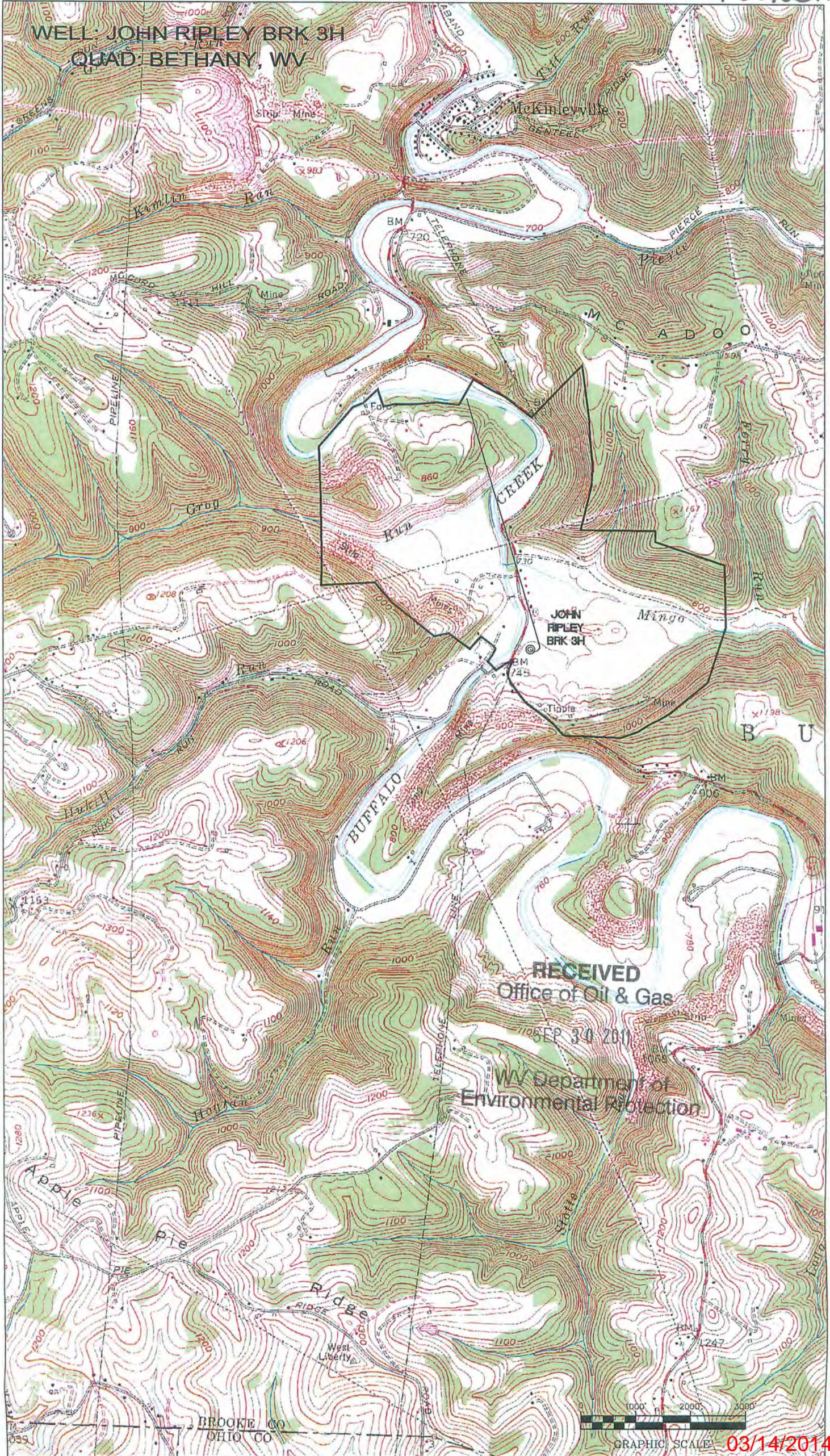
DATE: SEPTEMBER 19, 2011
OPERATOR'S WELL #: JOHN RIPLEY BRK 3H
API WELL #: 47 09 00123H
STATE COUNTY PERMIT
CANCELLED
ELEVATION: 745'

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: 25305

03/14/2014

9-00123H

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



RECEIVED
Office of Oil & Gas
SEP 30 2011
WV Department of
Environmental Protection



GRAPHIC SCALE 03/14/2014



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

[Signature]
INSPECTOR'S SIGNATURE

Cancelled