



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Earl Ray Tomblin , Governor
Randy C. Huffman , Cabinet Secretary
www.dep.wv.gov

Friday, August 19, 2016
NOTICE OF PERMIT CANCELLATION
Horizontal 6A / Horizontal 6A Well - 1

CHESAPEAKE APPALACHIA, L.L.C.
POST OFFICE BOX 6070

CHARLESTON, WV 253620070

Re: Permit cancellation for BROWNLEE LAND VENTURES LP BRK 10H
47-009-00137-00-00

The FINAL INSPECTION REPORT for the CANCELLED PERMIT, issued for U.S. Well Number 47-009-00137-00-00 , has been received by the Office of Oil and Gas. The permit has been cancelled as of 8/19/2016 .

If there are any questions, please feel free to contact me at (304) 926- 0450.

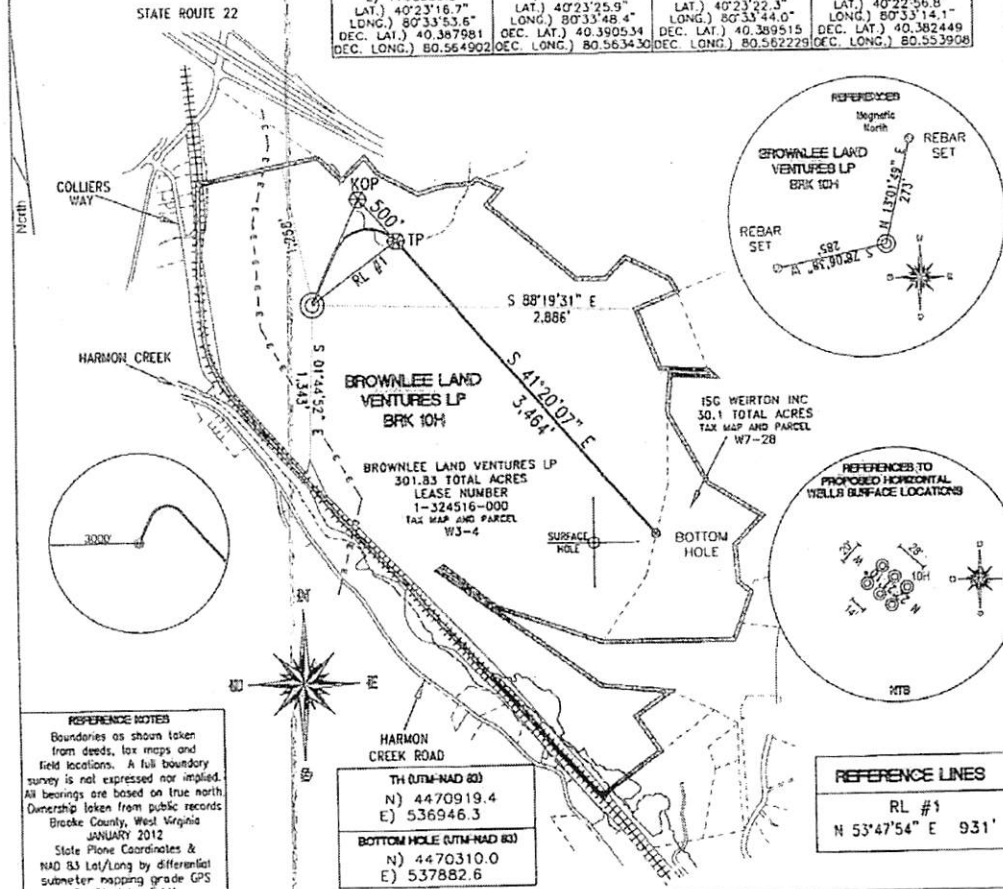
James A. Martin
Chief

Operator's Well Number: BROWNLEE LAND VENTURES LP BRK 10H
Farm Name: BROWNLEE LAND VENTURES LP
U.S. WELL NUMBER: 47-009-00137-00-00
Horizontal 6A / Horizontal 6A Well - 1
Date Cancelled: 8/19/2016

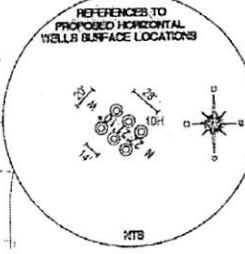
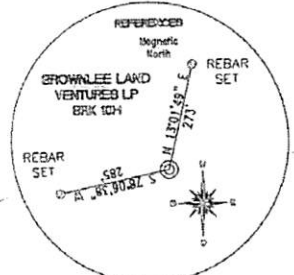
Promoting a healthy environment.

08/19/2016

<p>TOP HOLE DMD 022</p> <p>N) 689475.8 E) 1671905.3 LAT.) 40°23'17.0" LONG.) 80°33'52.9" DEC. LAT.) 40.388050 DEC. LONG.) 80.564695</p>	<p>TOP DMD 021</p> <p>N) 690400.9 E) 1672326.2 LAT.) 40°23'26.2" LONG.) 80°33'47.6" DEC. LAT.) 40.390603 DEC. LONG.) 80.563224</p>	<p>TP DMD 025</p> <p>N) 690025.5 E) 1672656.4 LAT.) 40°23'22.5" LONG.) 80°33'43.3" DEC. LAT.) 40.389583 DEC. LONG.) 80.562923</p>	<p>BOTTOM HOLE DMD 021</p> <p>N) 687424.4 E) 1674944.4 LAT.) 40°22'57.1" LONG.) 80°33'13.3" DEC. LAT.) 40.382518 DEC. LONG.) 80.553700</p>
<p>TOP HOLE DMD 271</p> <p>N) 689438.7 E) 1703339.6 LAT.) 40°23'16.7" LONG.) 80°33'53.6" DEC. LAT.) 40.387981 DEC. LONG.) 80.564902</p>	<p>TOP DMD 272</p> <p>N) 690353.8 E) 1703760.5 LAT.) 40°23'25.9" LONG.) 80°33'48.4" DEC. LAT.) 40.390534 DEC. LONG.) 80.563430</p>	<p>TP DMD 271</p> <p>N) 689988.4 E) 1704090.7 LAT.) 40°23'22.3" LONG.) 80°33'44.0" DEC. LAT.) 40.389515 DEC. LONG.) 80.562229</p>	<p>BOTTOM HOLE DMD 271</p> <p>N) 687387.3 E) 1706378.6 LAT.) 40°22'56.8" LONG.) 80°33'14.1" DEC. LAT.) 40.382449 DEC. LONG.) 80.553908</p>



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 JANUARY 2012
State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS Drafted by EAM.



<p>TH (UTM-NAD 83)</p> <p>N) 4470919.4 E) 536946.3</p>	<p>BOTTOM HOLE (UTM-NAD 83)</p> <p>N) 4470310.0 E) 537882.6</p>
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<p>REFERENCE LINES</p> <p>RL #1 N 53°47'54\" E 931'</p>
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FILE #: CHE 100
DRAWING #: 1984
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE: SUBMETER MAPPING
OF ELEVATION: 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 WYDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304

DATE: FEBRUARY 22, 2012
OPERATOR'S WELL #: BROWNLEE LAND VENTURES LP BRK 10H
API WELL #: 47 09 0013746A
STATE COUNTY PERMIT **CANCELLED**

Well Type: Oil Waste Disposal Production Deep Gas Liquid Injection Storage Shallow
WATERSHED: UPPER OHIO SOUTH ELEVATION: 990'
COUNTY/DISTRICT: BROOKE / BUFFALO QUADRANGLE: WEIRTON, WV.
SURFACE OWNER: BROWNLEE LAND VENTURES LP ACREAGE: 301.83 +/-
OIL & GAS ROYALTY OWNER: BROWNLEE LAND VENTURES LP ACREAGE: 301.83 +/-
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: 5,210' TMD: 9,106'
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: 25362