



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

NOTICE OF RETURNED PERMIT APPLICATION

November 12, 2014

MOUNTAINEER KEYSTONE, LLC
6031 WALLACE ROAD EXTENSION - SUITE 300
PITTSBURGH, PA 15090


Re: JENNINGS, ROCKY 203 API Number: 7700606

Oil and Gas Operator:

Please be advised that the Office of Oil and Gas is returning your Well Work Permit Application for the above referenced well. If you wish to re-apply, please complete & submit NEW forms and mylar plat. A new API number will be associated with the well work application.

Please call Gene Smith at 304-926-0499, extension 1652 if you have any questions.

Sincerely,



Permitting Section
Office of Oil and Gas

Promoting a healthy environment.

11/14/2014

Nottingham, Justin E

From: Cooper, Laura K
Sent: Wednesday, November 12, 2014 1:49 PM
To: Nottingham, Justin E
Cc: LeMasters, Ashley E; Hankins, Melanie S
Subject: FW: Rocky Jennings MK Pad

Hey Justin,

Could you print this email noting Mountaineer Keystone's wish to withdraw the apps, and put it with the apps upon returning them? If we can get those in the mail today, that'd be great.

Thanks so much,

Laura K. Cooper
Environmental Resource Analyst
Permit Review
WVDEP Office of Oil and Gas, Room 2027
Office: 304-926-0499 ext. 1547
Mobile: 304-206-8901
Email: Laura.K.Cooper@wv.gov

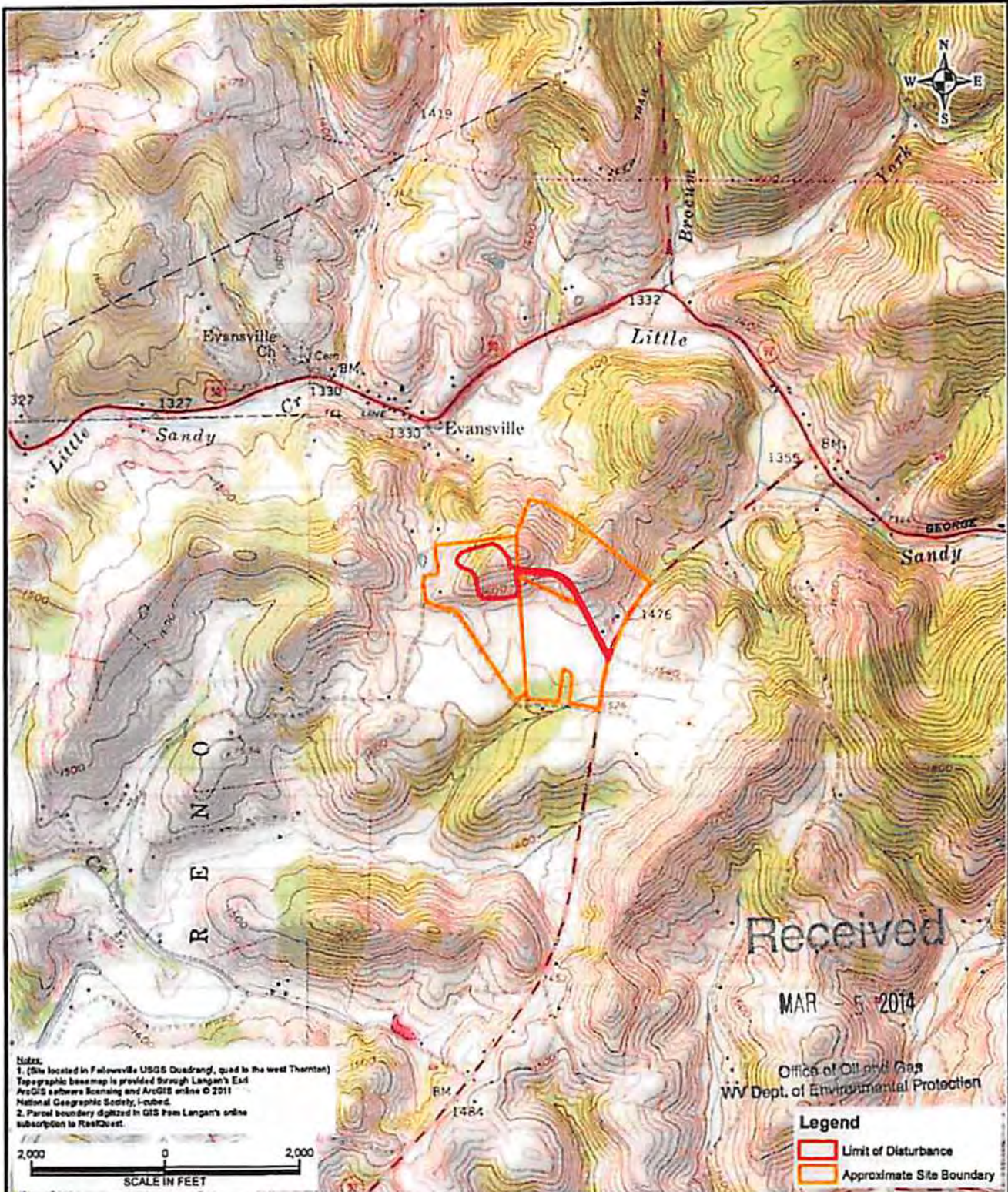
From: Amy Miller [<mailto:amiller@mkeystone.com>]
Sent: Tuesday, November 04, 2014 8:40 AM
To: Martin, James A; Cooper, Laura K
Subject: Rocky Jennings MK Pad

Mr. Martin,

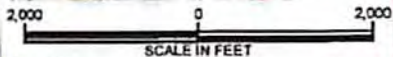
Please return the above mentioned applications to me. The DOT has still yet to fully execute the roadway leases, and I'm just not sure when they will. I truly apologize for any inconvenience this has caused the department, and can assure you that no more applications will be submitted until those necessary leases are obtained.

Thank you,

Amy L. Miller
Regulatory Compliance Specialist
Mountaineer Keystone, LLC
1111 Van Voorhis Road, Suite G
Morgantown, WV 26505
Cell: 304-203-2568



Notes:
 1. (Site located in Fallowville USGS Quadrang, quad to the west Thornton)
 Topographic base map is provided through Langan's Esri
 ArcGIS software licensing and ArcGIS online © 2011
 National Geographic Society, Inc.
 2. Parcel boundary digitized in GIS from Langan's online
 subscription to RealQuest.



Received

MAR 5 2014

Office of Oil and Gas
 WV Dept. of Environmental Protection

Legend

- Limit of Disturbance
- Approximate Site Boundary

<p>LANGAN 801 Technology Drive, Suite 200 Canonsburg, PA 15317-8540 T: 724.514.5100 F: 724.514.5101 www.langan.com</p> <p>Langan Engineering & Environmental Services, Inc. Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. Langan International LLC Collectively known as Langan</p>	<p>Project</p> <p>MOUNTAINEER KEYSTONE JENNINGS WELL PAD SITE</p> <p>THORNTON</p> <p>PRESTON COUNTY WEST VIRGINIA</p>	<p>Drawing Title</p> <p>USGS SITE LOCATION MAP</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Project No.</td> <td style="width: 50%;">Figure</td> </tr> <tr> <td>250023101</td> <td>1</td> </tr> <tr> <td>Date</td> <td></td> </tr> <tr> <td>12/30/2013</td> <td></td> </tr> <tr> <td>Scale</td> <td></td> </tr> <tr> <td>1"=2,000'</td> <td></td> </tr> <tr> <td>Drawn By</td> <td></td> </tr> <tr> <td>BJS</td> <td></td> </tr> <tr> <td>Submission Date</td> <td></td> </tr> <tr> <td>X</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: right;">Sheet 1 of 1</td> </tr> </table>	Project No.	Figure	250023101	1	Date		12/30/2013		Scale		1"=2,000'		Drawn By		BJS		Submission Date		X		Sheet 1 of 1	
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<p>Path: \\langan.com\data\PI\data\1250023101\WcGIS\WcMap_Documents\Jennings - USGS Site Location Map.mxd Date: 12/30/2013 User: bsayor Time: 11:34:27 AM</p>		<p>© 2013 Langan</p>																							

JENNINGS, ROCKY 203

Latitude: 39°20'00"N

COORDINATES:
9,032' WEST
2,137' SOUTH

Longitude: 79°50'00"W



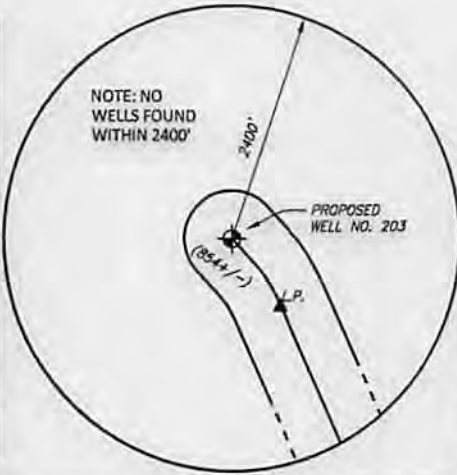
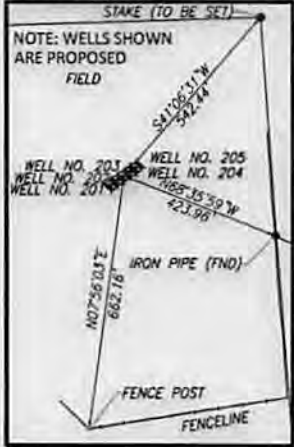
NOTES

1. THE PURPOSE OF THIS PLAN IS FOR THE LOCATION OF PROPOSED WELLS AND DOES NOT REPRESENT A BOUNDARY SURVEY. PROPERTY LINES AND OWNERS WERE OBTAINED FROM VARIOUS FIELD EVIDENCE AND TAX RECORDS.
2. FIELD SURVEY PERFORMED BY LANGAN ENGINEERING & ENVIRONMENTAL SERVICES DURING NOVEMBER & DECEMBER, 2013.
3. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON WEST VIRGINIA STATE PLANE COORDINATE SYSTEM, ZONE NORTH, NAD 83.
4. NO OIL OR GAS WELLS HAVE BEEN FOUND WITHIN 2400 FEET OF SURFACE LOCATION AND 500' OF HORIZONTAL SECTION OF WELL BORE. NO RAILROADS, DWELLINGS, OR AGRICULTURAL BUILDINGS WITHIN 625 FEET OF CENTER OF PAD. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL. NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS, OR WETLANDS WITHIN 100 FEET OF PAD LIMIT OF DISTURBANCE.

PARCEL REFERENCE

MAP PARCEL ID #	OWNER INFORMATION OWNER NAME
A 04-9-36	D. HERSHMAN ET UX.
B 04-15-4	F. JENNINGS ET UX.
C 04-16-1	S. BOLYARD ET AL.
D 04-16-1.1	B. KEENE ET UX. 1.535 Ac.
E 04-16-1.2	K. SHAHAN
F 04-16-1.3	M. BRADY ET UX.
G 04-16-1.4	K. SHAHAN
H 04-16-1.5	L. WOLFE ET AL.
I 04-16-1.6	FALCON PARTNERS
J 04-16-1.7	L. WOLFE ET AL. 3.04 Ac.
K 04-16-1.8	WOLFE COUNTRY 1.13 Ac.
L 04-16-1.10	B. BOLYARD
M 04-16-1.11	F. JENNINGS ET UX.
N 04-16-12.1	T. OWENS ET UX. 0.25Ac.
O 04-16-12.2	J. JENNINGS
P 04-16-1.3	WOLFE FAMILY TRUST
Q 04-16-21	E. RUNNER
R 04-16-22	R. CLINE ET UX.
S 04-16-46	T. OWENS ET UX. 0.29 Ac.

REFERENCES (1"=500')



SURFACE HOLE LOCATION	LANDING POINT LOCATION	BOTTOM HOLE LOCATION
PROPOSED WELL #203	PROPOSED L.P. #203	PROPOSED BHL #203
LAT/LONG-(DECIMAL)	LAT/LONG-(DECIMAL)	LAT/LONG-(DECIMAL)
LAT(N): 39.3273694	LAT(N): 39.3255027	LAT(N): 39.3149249
LONG(W): 79.8652361	LONG(W): 79.8634416	LONG(W): 79.8572972
UTM-NAD83 (METERS)	UTM-NAD83 (METERS)	UTM-NAD83 (METERS)
N: 4353720.016	N: 4353514.794	N: 4352347.532
E: 597808.064	E: 597965.340	E: 598509.811
NAD83-WV NORTH	NAD83-WV NORTH	NAD83-WV NORTH
N: 301560.62	N: 300878.70	N: 297018.60
E: 1865182.46	E: 1865687.55	E: 1867409.94

LEGEND (NOT SHOWN TO SCALE)

PROPOSED WELL	TAXMAP/GIS/DEED PARCEL LINE
SURFACE HOLE LOCATION (SHL)	HORZ. BORING PATH
BOTTOM HOLE LOCATION (BHL)	500' RADIUS ALONG BORING PATH
LANDING POINT	

FILE #: 250023101
 DRAWING #: 250023101-WELL #203
 SCALE: 1"=2,000'
 MINIMUM DEGREE OF ACCURACY: 1:200
 PROVEN SOURCE OF ELEVATION: NGS CORS STATION

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: *Keith Higgins*
 R.P.E.: _____ L.L.S.: 2233



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



DATE: _____
 OPERATOR'S WELL #: JENNINGS, ROCKY 203
 API WELL #: 47 **77** **00606 H6A**
 STATE COUNTY PERMIT

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

RETURNED Not Issued

WATERSHED: TYGART VALLEY-SANDY CREEK ELEVATION: 1675 (GROUND) 1646.5 (PROPOSED)

COUNTY/DISTRICT: PRESTON COUNTY/ RENO DISTRICT QUADRANGLE: FELLOWSVILLE 7.5'
 SURFACE OWNER: FRANKLIN M. & PEGGY A. JENNINGS ACREAGE: 69.50 & 45.46 SANDY CR

OIL & GAS ROYALTY OWNER: FRANKLIN M. JENNINGS(69.50AC, 45.46 AC), KENNETH RAY SHAHAN (15.64 AC), KENNETH RAY SHAHAN (8.08 AC), BENARD W. & KIMBERLY A. KEENE(1.535 AC), FRANKLIN M. JENNINGS(27.829 AC) JESSE A. JENNINGS (74.79 AC), EDWIN C. RUNNER (34.90 AC) ACREAGE: 337 AC +/- **11/14/2014**

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

TARGET FORMATION: MARCELLUS TVD: 8181'
 ESTIMATED DEPTH: TMD: 12745'

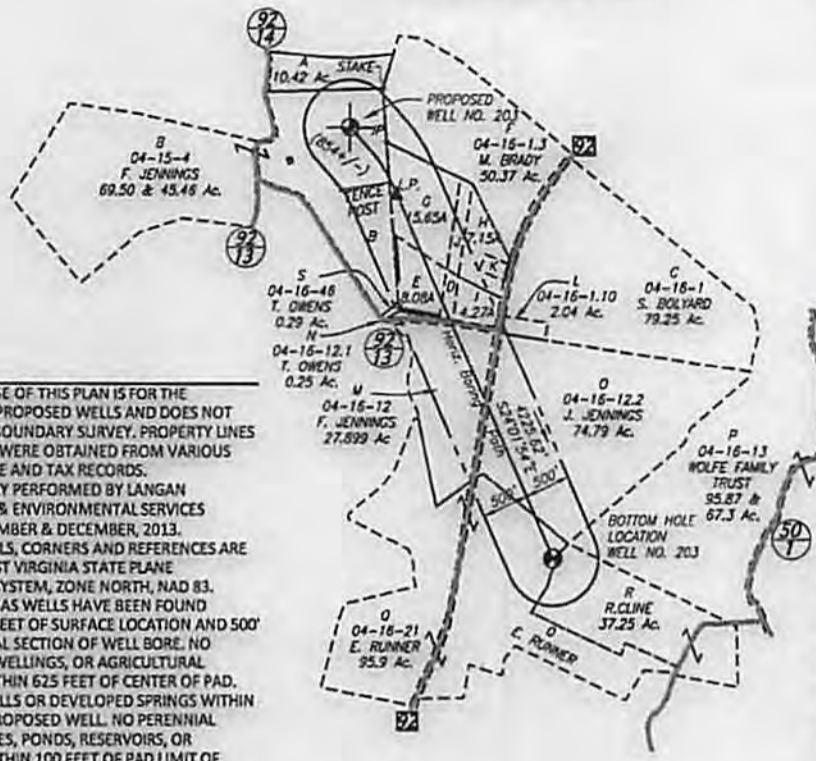
WELL OPERATOR MOUNTAINEER KEYSTONE DESIGNATED AGENT NATHAN SKEEN
 Address 1111 VAN VOORHIS ROAD, SUITE G Address 1111 VAN VOORHIS ROAD, SUITE G
 City MORGANTOWN State WV Zip Code 26505 City MORGANTOWN State WV Zip Code 26505

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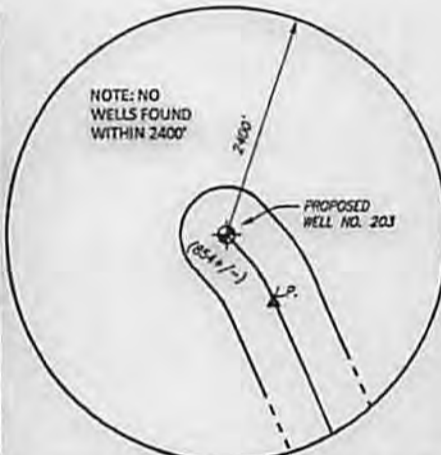
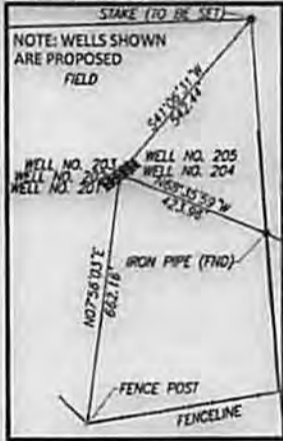
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