



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

PERMIT MODIFICATION APPROVAL

January 25, 2016

CNX GAS COMPANY LLC
POST OFFICE BOX 1248
JANE LEW, WV 263786506

Re: Permit Modification Approval for API Number 1706632, Well #: OXFD13FHS

Revised Plat

Oil and Gas Operator:

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

Please call James Martin at 304-926-0499, extension 1654 if you have any questions.

Sincerely,

fer
Gene Smith
Assistant Chief of Permitting
Office of Oil and Gas

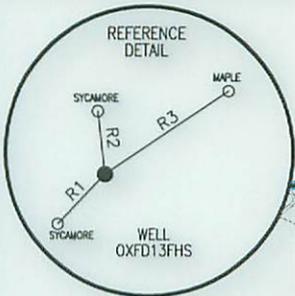
Promoting a healthy environment.

Well is located on topo map 14,447 feet south of Latitude: 39° 12' 30"

Well is located on topo map 11,258 feet west of Longitude: 80° 42' 30"

NOTES:

1. There are no water wells or developed springs within 250' of proposed well.
2. There are no existing buildings within 625' of proposed well.
3. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
4. There are no native trout streams within 300' of proposed well.
5. Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
6. It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.
7. The center of pad is less than 625' from a dwelling.



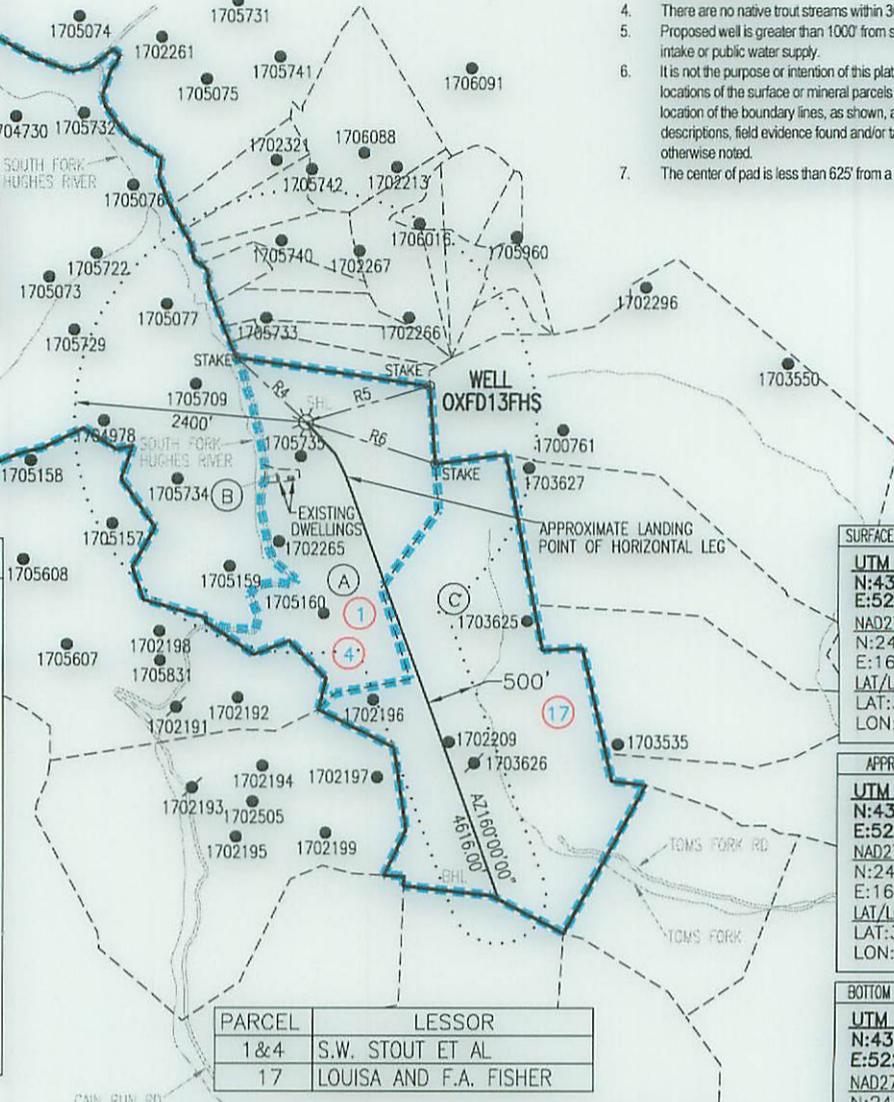
LINE	BEARING	DISTANCE
R1	S 43°34'24" W	71.69'
R2	N 06°06'42" W	65.96'
R3	N 56°14'24" E	155.54'
R4	N 47°11'21" W	984.28'
R5	N 73°45'41" E	1344.94'
R6	S 72°24'46" E	1413.12'

LEGEND

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- WATER SOURCE
- LESSORS
- SURFACE OWNERS
- MINERAL TRACT BOUNDARY
- LEASE BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE

GAS WELLS

- EXISTING WELLS
- PLUGGED WELLS



SURFACE HOLE LOCATION (SHL)

UTM 17-NAD83
 N:4335534.00
 E:521780.90
 NAD27, W. NORTH
 N:246000.700
 E:1646154.200
 LAT/LON DATUM-NAD83
 LAT:39.168756
 LON:-80.747867

APPROX. LANDING POINT

UTM 17-NAD83
 N:4335365.18
 E:521911.24
 NAD27, W. NORTH
 N:245439.401
 E:1646572.884
 LAT/LON DATUM-NAD83
 LAT:39.167231
 LON:-80.746361

BOTTOM HOLE LOCATION (BHL)

UTM 17-NAD83
 N:4334051.78
 E:522414.26
 NAD27, W. NORTH
 N:241101.780
 E:1648151.649
 LAT/LON DATUM-NAD83
 LAT:39.155383
 LON:-80.740583

PARCEL	LESSOR
1&4	S.W. STOUT ET AL
17	LOUISA AND F.A. FISHER

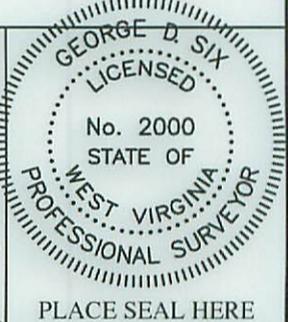
	SURFACE OWNER	DIST-TM/PAR
A	I. L. (IKE) MORRIS	7-10/2
B	JERRY L & SHARON LEGGETT (SURV)	7-15/3.1
C	DOLORES HINTERER	6-18/8

Blue Mountain Inc.
 10125 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

FILE #: OXFD13FHS
 DRAWING #: OXFD13FHS
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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]*
 R.P.E.: _____ L.L.S.: P.S. No. 2000



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

DATE: NOVEMBER 25, 2015
 OPERATOR'S WELL #: OXFD13FHS
 API WELL #: 47 17 06632
 STATE COUNTY PERMIT

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

WATERSHED: SOUTH FORK HUGHES RIVER (UNDEFINED) ELEVATION: 1,152.4'±
 COUNTY/DISTRICT: DODDRIDGE / SOUTHWEST QUADRANGLE: NEW MILTON, WV 7.5'
 SURFACE OWNER: I. L. (IKE) MORRIS ACREAGE: 6603.75±
 OIL & GAS ROYALTY OWNER: S.W. STOUT ET AL ACREAGE: 1018.394±

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 ESTIMATED DEPTH: TVD: 7,050'± TMD: 12,316±
 WELL OPERATOR CNX GAS COMPANY LLC DESIGNATED AGENT ANTHONY KENDZIORA
 Address P.O. BOX 1248 Address P.O. BOX 1248
 City JANE LEW State WV Zip Code 26378 City JANE LEW State WV Zip Code 26378

CNX Gas Company LLC

CNX Center
1000 CONSOL Energy Drive
Canonsburg, PA 15317-6506

phone: 724 485-3011

e-mail: MattHanley@consolenergy.com

web: www.consolenergy.com

MATTHEW HANLEY

Manager – Gas Permitting (Southern & Ohio Regions)

December 3, 2015

West Virginia Department of Environmental Protection
Office of Oil and Gas
Attn: Laura Adkins
601 57th Street, SE
Charleston, WV 25304-2345

Re: OXFD13FHS (API 47-017-06632); and OXFD13IHS (API 47-017-06631) Plat Revisions

Dear Laura:

This submittal is intended to satisfy your request for updated plats to the above referenced well permits. As you are aware, CNX Gas Company LLC received approved modifications to the OXFD13FHS and OXFD13IHS permits on 06/01/2015 allowing for a directional (NW to SE) and formation (Burket to Marcellus) drilling change. As was discussed at the time, the modification was to intended utilize the originally permitted surface hole location for each well in order to accomplish the desired directional and formational change.

Upon completion of the as-drilled plats, it has come to our attention that the plats used to modify the referenced well permits show incorrect surface hole location coordinates. Therefore, enclosed for your review and the Department's well file are copies of corrected plats show the originally permitted surface locations that were used to develop these wells.

CNX Gas Company LLC appreciates the assistance of the Department in resolving this discrepancy. Please do not hesitate to contact me should you or any members of your team have questions or need additional information.

Sincerely,



Matthew Hanley
Manager – Gas Permitting (Southern and Ohio Regions)
CNX Gas Company LLC

RECEIVED
Office of Oil and Gas
DEC 07 2015
WV Department of
Environmental Protection



CNX Center
1000 CONSOL Energy Drive
Canonsburg, PA 15317



phone: 724.485.3244
e-mail: SarahBaughman@consolenergy.com
web: www.consolenergy.com

December 9, 2015

Laura Adkins
WV DEP
601 57th Street
Charleston, WV 25304

SARAH BAUGHMAN
Manager - Pennsylvania Gas Permitting

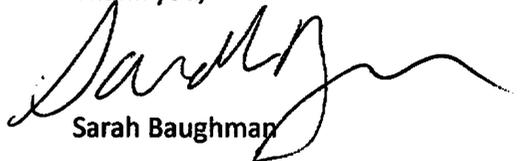
OXFD13IHS (API 47-17-06631) & OXFD13FHS (API 47-17-06632)

Ms. Laura Adkins,

Per your request to Matt Hanley, enclosed are two (2) mylar plats for each of the above referenced Marcellus wells.

If any further information or correspondence is required, please contact me at (724)485-3244 or Sarah.Baughman@consolenergy.com.

Thank you,



Sarah Baughman

RECEIVED
Office of Oil and Gas

DEC 14 2015

**WV Department of
Environmental Protection**