







RETTEW Associates, Inc.  
 27 Travato Street, Suite 101  
 Bridgeport, WV 26330  
 Phone (800) 738-8395  
 Email: rettew@rettew.com  
 Website: www.rettew.com

ADJOINING OWNERS

TRACT	SURFACE OWNERS	TAX PARCEL	ACRES
A	MARC P. STONE	03-B48-17	38.81±
B	MARION PYLE STONE	03-B48-19	149.94±
C	SCOTT SONDA AND MARK SONDA	03-L2-2	185.97±
D	KEVIN K. & CYNTHIA R. MCGEE	03-L2-15.1	28.529±
E	LARRY G. BALL	03-L1-38.3	38.493±
F	RICK A. & LURA JOSEPH, HIS WIFE, AS JOINT TENANTS WITH RIGHT OF SURVIVORSHIP	03-B47-45	0.66±
G	WINDSOR COAL COMPANY	03-B48-7	0.49±
H	GALVAN REVOCABLE TRUST	03-B48-6	49.44±
I	WILLIAM BRITT COX	03-B48-9	1.56±
J	THOMAS STEWART	03-B48-5	49.00±
K	THOMAS STEWART	03-B48-4	1.00±
L	MELANIE STEWART	03-B48-3	0.95±
M	THOMAS STEWART	03-B48-2	21.70±
N	CHARLES BONAR AND CHARLOTTE BONAR, AS JOINT TENANTS WITH RIGHT OF SURVIVORSHIP	03-B48-14	10.90±
O	CHARLES BONAR AND CHARLOTTE BONAR, AS JOINT TENANTS WITH RIGHT OF SURVIVORSHIP	03-B48-1	48.75±
P	WILLIAM BRITT COX	03-B43-21	44.73±
Q	MARION PYLE STONE	03-B43-20	1.96±
R	MARION PYLE STONE	03-B43-19	1.00±
S	HUGH ALLEN AND SILVEA MAZZELLA WHITEHEAD	03-B43-18	1.00±
T	THURMAN O. SPEECE, JR & GOLDIE M. STANLEY	03-B42-44	8.50±
U	WINDSOR POWER HOUSE COAL COMPANY	03-B42-48	18.66±
V	WINDSOR POWER HOUSE COAL COMPANY	03-B43-16	10.74±
W	MARY WELLS CHAMBERS, WIDOW	03-B43-14	11.25±
X	MARY WELLS CHAMBERS, WIDOW	03-B43-13	3.77±
Y	MARY WELLS CHAMBERS, WIDOW	03-B43-12	2.20±
Z	BRIAN CORWIN	03-B43-26	57.09±
AA	THOMAS FLAHERTY & CHERYL FLAHERTY	03-B43-24	0.96±
BB	JOYCE MCGEEHAN	03-B43-23	1.29±
CC	BRIAN DAVID CORWIN	03-B43-25	67.00±
DD	TRUSTEES OF BETHANY COLLEGE	03-B38-31	822.26±
EE	GENE CHARLES VALENTINE, TRUSTEE OF GENE CHARLES VALENTINE TRUST, DATED 11/26/86	03-B43-33	154.494±
FF	SAMUEL E. JONES AND JUDITH F. JONES, HUSBAND AND WIFE, AS JOINT TENANTS WITH RIGHT OF SURVIVORSHIP	03-B43-60	164.74±
GG	ANNA MAE NORDEN	03-B48-22	103.00±

009-00182 H6A

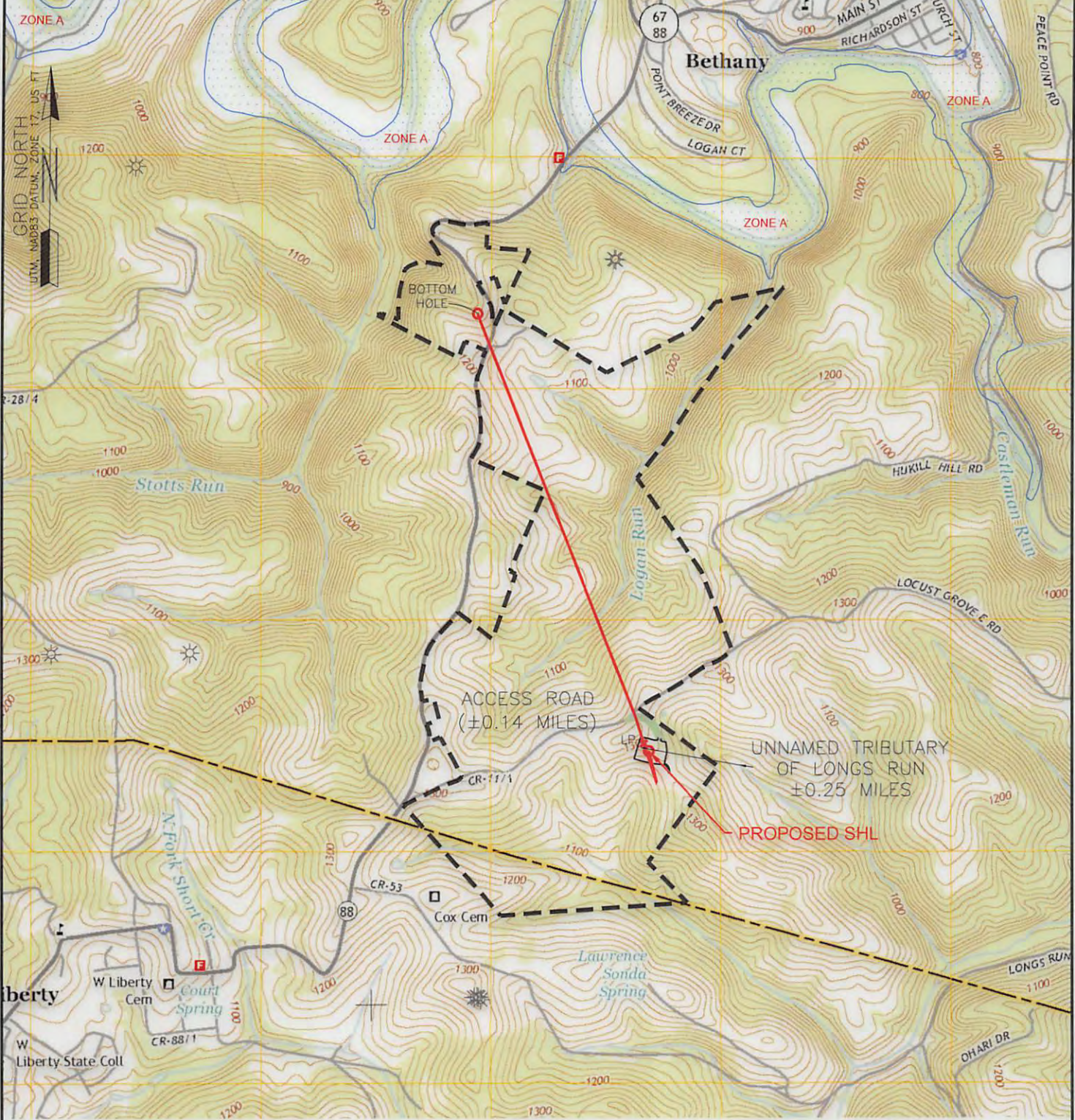
02/03/2017

REVISIONS:	COMPANY:	<b>SWN</b> Production Company, LLC	<b>SWN</b> <sup>R<sub>A</sub>→V<sup>+</sup></sup> Production Company™
	OPERATOR'S	JOHN HUPP BRK	DATE: 10-13-2016
	WELL #:	3H	DRAWN BY: B. HERMAN
	LOCATION:	BUFFALO DISTRICT, BROOKE COUNTY, WEST VIRGINIA	SCALE: N/A
			DRAWING NO: 087569048
			ADJOINING OWNERS



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WELL: JOHN HUPP BRK 3H  
 QUAD: BETHANY, WV-PA  
 GRAPHIC SCALE IN FEET

<b>NAME AND DISTANCE TO THE NEAREST STREAM:</b> UN-NAMED TRIBUTARY TO LONGS RUN IS LOCATED ±0.25 MILES SOUTH EAST OF THE CENTER OF THE DRILL PAD.	<b>STREAM CROSSING COORDINATES (NAD 83):</b> NO NEW CROSSINGS.	<b>COMPANY:</b> 
<b>WELL RESTRICTIONS:</b> WELL PAD, LOD, & E & S CONTROL FEATURES TO PERENNIAL STREAM, LAKE, POND, RESERVOIR OR WETLAND: >100 FEET WELL PAD, LOD, & E & S CONTROL FEATURES TO NATURALLY PRODUCING TROUT STREAM: >300 FEET WELL PAD, LOD, & E & S CONTROL FEATURES TO GROUNDWATER INTAKE OR PUBLIC WATER SUPPLY: >1000 FEET WELL SHL TO EXISTING WATER WELL OR DEVELOPED SPRING: >250 FEET CENTER OF PAD TO OCCUPIED DWELLING STRUCTURE: >625 FEET CENTER OF PAD TO AGRICULTURAL BUILDINGS LAGER THAN 2500 SQ FT: >625 FEET		<b>OPERATOR'S:</b> JOHN HUPP BRK <b>WELL #:</b> 3H H6A 009-00182
<b>FEMA FLOOD INFORMATION:</b> BY GRAPHIC PLOTTING ONLY FEMA FIRM INCORPORATED AREA OF BROOKE COUNTY, WEST VIRGINIA; MAP NUMBERS 54009C0130D, 54009C0135D, 54009C0140D, 54009C0141D, 54009C0145D; EFFECTIVE DATE: APRIL 19, 2010.  NO FLOOD ZONES ARE SITUATED WITHIN THE UNIT.		<b>LOCATION:</b> BUFFALO DISTRICT, BROOKE COUNTY, WEST VIRGINIA  <b>SURFACE HOLE LOCATION:</b> GEOGRAPHIC (NAD83): LATITUDE: 40.176495' LONGITUDE: -80.569083' <b>DATE:</b> 02/03/2017
<b>LEGEND:</b> ○ PROPOSED SURFACE HOLE / BOTTOM HOLE ☼ EXISTING / PRODUCING WELLHEAD --- LEASE BOUNDARY --- ACCESS ROAD --- MARCELLUS DHP --- HIGHWAY/INTERSTATE --- COUNTY ROAD		<b>BOTTOM HOLE LOCATION:</b> GEOGRAPHIC (NAD83): LATITUDE: 40.193541' LONGITUDE: -80.577748'  <b>REVISIONS:</b> DATE: 10-13-2016 DRAWN BY: B. HERMAN SCALE: 1" = 2000' DRAWING NO: 087569048 TOPOGRAPHIC MAP