

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

API 47 - 009 - 00264 County BROOKE District BUFFALO
Quad BETHANY Pad Name SAMUEL JONES BRK PAD1 Field/Pool Name PANHANDLE FIELD WET
Farm name SAMUEL E. & JUDITH F. JONES Well Number SAMUEL JONES BRK 201H
Operator (as registered with the OOG) SWN PRODUCTION COMPANY, LLC
Address PO BOX 12359 City SPRING State TX Zip 77391-2359

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4448992.86 Easting 537357.37
Landing Point of Curve Northing 4448882.16 Easting 536895.87
Bottom Hole Northing 4450619.39 Easting 536187.57

Elevation (ft) 1,204' GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine
Mud Type(s) and Additive(s)
SOBM

Date permit issued 11/30/18 Date drilling commenced 05/25/19 Date drilling ceased 06/03/19
Date completion activities began 09/21/19 Date completion activities ceased 10/08/19
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 264' Open mine(s) (Y/N) depths N
Salt water depth(s) ft 612' Void(s) encountered (Y/N) depths N
Coal depth(s) ft 397' Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

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Reviewed by: C. J. [Signature]
5-11-20

API 47-009 - 00264 Farm name SAMUEL E. & JUDITH F. JONES Well number SAMUEL JONES BRK 201H

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/ N) * Provide details below*
Conductor	24	20	126'	NEW	J-55/94#		Y
Surface	17.5	13.375	371'	NEW	J-55/54.50#		Y, 25 BBLS
Coal	SEE INTERMEDIATE						
Intermediate 1	12.25	9.625	1,830'	NEW	J-55/36#		Y, 37 BBLS
Intermediate 2							
Intermediate 3							
Production	8.75/8.50	5.5	13,028'	NEW	HCP-110/20#		Y, 48 BBLS
Tubing		2.875	6,719'	NEW	P-110/6.50#		N
Packer type and depth set							

Comment Details _____

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (MD)	WOC (hrs)
Conductor	CLASS A	GROUT TO SURFACE				SURFACE	24
Surface	CLASS A	375	15.60	1.20	450	SURFACE	8
Coal	SEE INTERMEDIATE						
Intermediate 1	CLASS A	735	15.60	1.19	874.65	SURFACE	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	2,377	15.60	1.20	2,852.4	SURFACE	24
Tubing							

Drillers TD (ft) 13,028' Loggers TD (ft) 13,028'
 Deepest formation penetrated Marcellus Shale Plug back to (ft) N/A
 Plug back procedure N/A

Kick off depth (ft) 5,420'

Check all wireline logs run caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING _____

SURFACE: 7 CENTRALIZERS - EVERY THIRD JOINT OF CASING

INTERMEDIATE: 24 CENTRALIZERS - EVERY THIRD JOINT OF CASING

PRODUCTION: 181 CENTRALIZERS - EVERY THIRD JOINT FROM SURFACE TO TOP OF CURVE, THEN EVERY JOINT UNTIL TD

WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS _____

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED _____

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Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	9/21/2019
Job End Date:	9/30/2019
State:	West Virginia
County:	Brooke
API Number:	47-009-00264-00-00
Operator Name:	Southwestern Energy
Well Name and Number:	Samuel Jones BRK 201
Latitude:	40.19049397
Longitude:	-80.56113235
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	6,064
Total Base Water Volume (gal):	9,276,332
Total Base Non Water Volume:	0



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Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
HCL	SWN Well Services	Solvent					
				Listed Below			
Econo-CI200	SWN Well Services	Corrosion Inhibitor					
				Listed Below			

	Ammonium Chloride	12125-02-9	2.00000	0.00185
	Amine Triphosphate	Proprietary	30.00000	0.00175
	Ethylene glycol	107-21-1	30.00000	0.00175
	Oleic Acid Diethanolamide	93-83-4	1.50000	0.00139
	Alcohols, C12-1, ethoxylated	68551-12-2	1.50000	0.00139
	Acetic Acid	64-19-7	37.50000	0.00094
	Methanol	67-56-1	80.00000	0.00058
	Citric Acid	77-92-9	22.50000	0.00056
	Oxyalkylated fatty acid	68951-67-7	9.67400	0.00007
	Fatty acids	61790-12-3	5.02700	0.00004
	Modified thiourea polymer	68527-49-1	4.74600	0.00003
	Potassium acetate	127-08-2	0.02200	0.00000
	Formaldehyde	50-00-0	0.00400	0.00000

* Total Water Volume sources may include various types of water including fresh water, produced water, and recycled water

** Information is based on the maximum potential for concentration and thus the total may be over 100%

*** If you are calculating a percentage of total ingredients do not add the water volume below the green line to the water volume above the green line

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided. Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

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Division of Oil and Gas

SAMUEL JONES BRK 201H

ATTACHMENT 1

PERF REPORT

STAGE NUM	Perf Date	Perf Top MD	Perf Bottom MD	# SHOTS PER STG
1	9/21/2019	12,941	12,847	36
2	9/21/2019	12,814	12,633	72
3	9/22/2019	12,600	12,419	72
4	9/22/2019	12,385	12,204	72
5	9/22/2019	12,171	11,990	72
6	9/23/2019	11,956	11,775	72
7	9/23/2019	11,742	11,561	72
8	9/24/2019	11,527	11,346	72
9	9/24/2019	11,301	11,132	72
10	9/24/2019	11,098	10,917	72
11	9/24/2019	10,884	10,703	72
12	9/25/2019	10,669	10,490	72
13	9/25/2019	10,455	10,274	72
14	9/26/2019	10,235	10,059	72
15	9/26/2019	10,026	9,845	72
16	9/26/2019	9,811	9,636	72
17	9/27/2019	9,597	9,416	72
18	9/27/2019	9,384	9,201	72
19	9/27/2019	9,162	8,987	72
20	9/27/2019	8,953	8,772	72
21	9/28/2019	8,739	8,558	72
22	9/28/2019	8,524	8,343	72
23	9/28/2019	8,310	8,129	72
24	9/29/2019	8,095	7,911	72
25	9/29/2019	7,881	7,700	72
26	9/29/2019	7,666	7,485	72
27	9/30/2019	7,452	7,271	72
28	9/30/2019	7,237	7,056	72
29	9/30/2019	7,023	6,842	72
30	9/30/2019	6,808	6,627	72

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SAMUEL JONES BRK 201H
ATTACHMENT 2
STIM REPORT

STAGE NUM	Stim Date	Ave Pump Rate (BPM)	Ave Treatment	Max Breakdown	ISIP (PSI)	Amount of Proppant (lbs)	Amount of water bbls	Amount of nitrogen/othe
1	9/21/2019	79	7,663	6,450	3,722	241,717	5,329	0
2	9/22/2019	91	7,429	5,371	4,740	418,308	7,742	0
3	9/22/2019	91	7,318	4,178	4,740	418,308	7,573	0
4	9/22/2019	96	7,535	5,220	4,150	421,541	6,936	0
5	9/23/2019	96	7,568	5,160	4,129	419,640	7,882	0
6	9/23/2019	98	7,325	4,089	5,230	419,714	7,567	0
7	9/23/2019	94	7,658	5,620	4,405	420,331	7,635	0
8	9/24/2019	97	7,427	5,424	4,733	417,960	7,019	0
9	9/24/2019	96	7,488	5,496	4,757	405,100	6,969	0
10	9/24/2019	91	7,816	5,126	4,205	420,294	7,389	0
11	9/25/2019	94	7,326	5,476	4,270	420,975	7,478	0
12	9/25/2019	97	7,337	5,325	4,631	419,270	7,355	0
13	9/26/2019	92	7,440	5,320	4,260	390,796	7,286	0
14	9/26/2019	99	7,352	5,244	4,687	420,499	7,260	0
15	9/26/2019	98	7,176	5,260	4,821	419,549	7,264	0
16	9/26/2019	93	7,335	5,214	4,267	423,696	7,481	0
17	9/27/2019	99	7,073	5,214	5,124	419,932	7,307	0
18	9/27/2019	99	7,153	5,367	4,873	414,932	7,396	0
19	9/27/2019	99	7,006	5,120	4,260	418,575	7,587	0
20	9/27/2019	93	6,862	5,226	4,200	422,607	7,566	0
21	9/28/2019	96	6,390	5,227	4,525	420,514	8,299	0
22	9/28/2019	99	6,852	5,442	4,871	418,805	7,367	0
23	9/29/2019	94	6,731	5,402	4,302	422,761	9,022	0
24	9/29/2019	98	6,755	5,531	4,979	418,428	7,578	0
25	9/29/2019	96	6,804	5,385	5,012	420,866	7,098	0
26	9/30/2019	94	6,727	5,624	4,412	420,788	7,323	0
27	9/30/2019	99	6,749	5,292	5,103	421,417	7,447	0
28	9/30/2019	97	6,976	5,383	4,530	421,010	7,344	0
29	9/30/2019	93	6,570	5,421	4,510	420,441	7,328	0
30	9/30/2019	95	6,395	5,120	4,522	421,895	7,169	0

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Well Name: Samuel Jones BRK 201H 47009002640000

LITHOLOGY/FORMATION	TOP DEPTH, MD (FT)	TOP DEPTH, TVD (FT)	BOTTOM DEPTH, MD (FT)	BOTTOM DEPTH, TVD (FT)	QUANTITY AND TYPE OF FLUID
Base of Fresh Water	0.00	0.00	264.00	264.00	
Top of Salt Water	612.00	612.00	NA	NA	
Pittsburgh Coal	397.00	397.00	545.00	545.00	
Pottsville (ss)	545.00	545.00	855.00	855.00	
Raven Cliff (ss)	855.00	855.00	1236.00	1236.00	
Maxton (ss)	1236.00	1236.00	1600.00	1600.00	
Big Injun (ss)	1600.00	1600.00	1714.00	1714.00	
Rhinestreet (shale)	5756.00	5500.00	6055.00	5757.00	
Cashaqua (shale)	6055.00	5757.00	6121.00	5807.00	
Middlesex (shale)	6121.00	5807.00	6223.00	5879.00	
Burket (shale)	6223.00	5879.00	6245.00	5894.00	
Tully (ls)	6245.00	5894.00	6328.00	5944.00	
Mahantango (shale)	6328.00	5944.00	6556.00	6050.00	
Marcellus (shale)	6556.00	6050.00	NA	NA	GAS

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68011 Vineyard Road
St. Clairsville, Ohio 43950
740-695-6100

LATITUDE: 40°12'30" SURFACE HOLE

LATITUDE: 40°12'30" BOTTOM HOLE

5438'

3812'

1177'

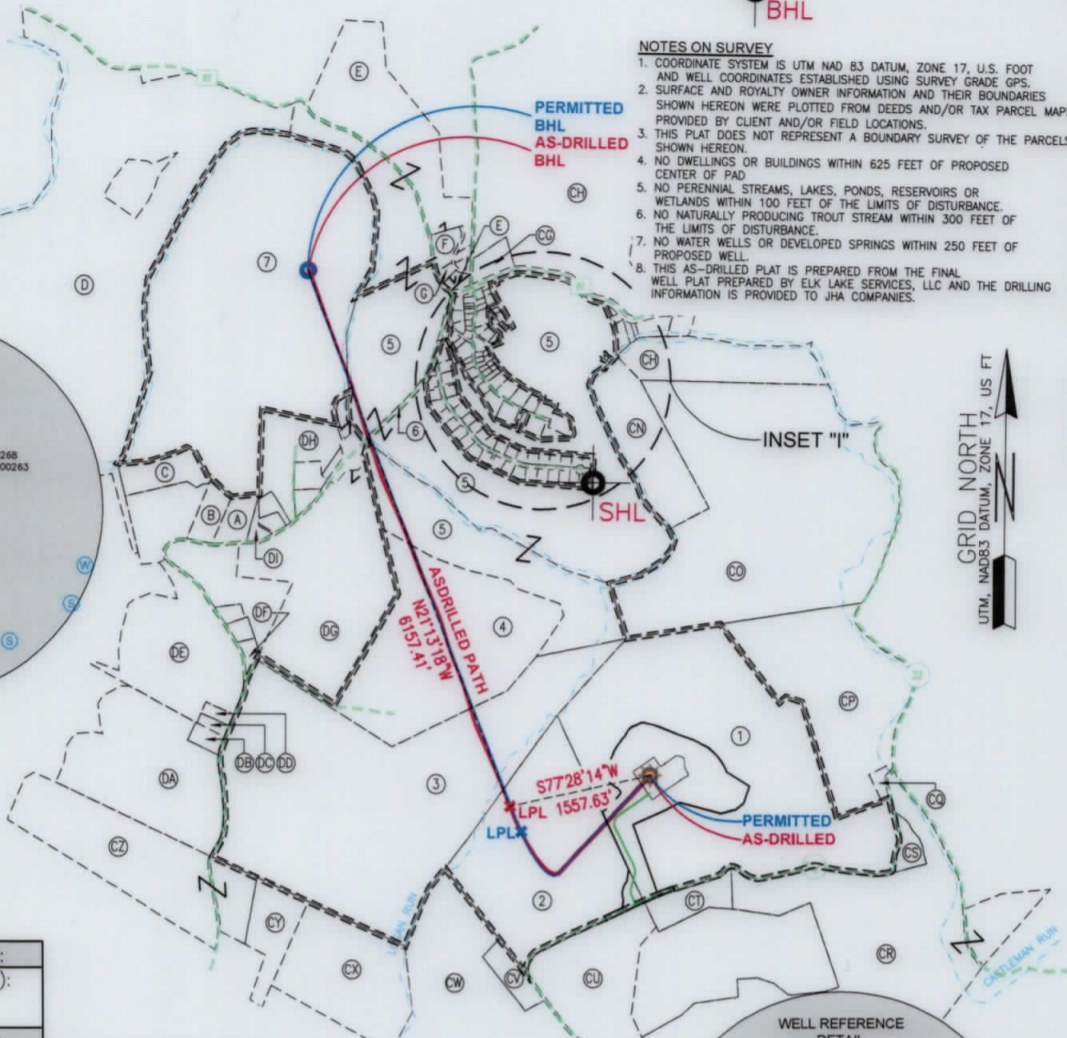
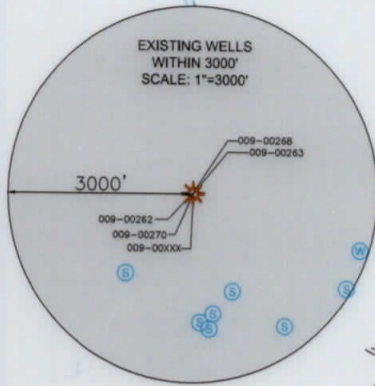
LONGITUDE: -80°32'30" BOTTOM HOLE

6500'

LONGITUDE: -80°32'30" SURFACE HOLE

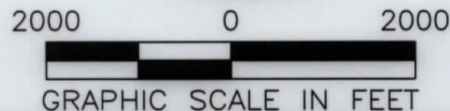
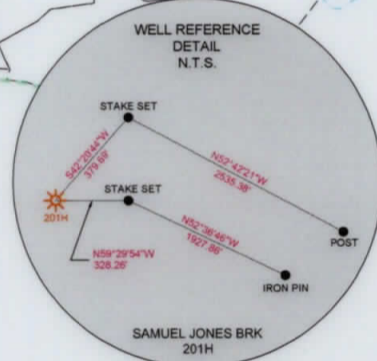
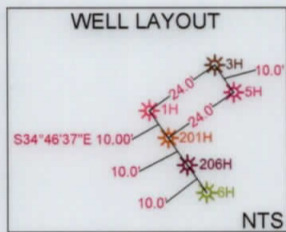
NOTES ON SURVEY

- COORDINATE SYSTEM IS UTM NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
- SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND/OR FIELD LOCATIONS.
- THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
- NO DWELLINGS OR BUILDINGS WITHIN 625 FEET OF PROPOSED CENTER OF PAD.
- NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
- NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF THE LIMITS OF DISTURBANCE.
- NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
- THIS AS-DRILLED PLAT IS PREPARED FROM THE FINAL WELL PLAT PREPARED BY ELK LAKE SERVICES, LLC AND THE DRILLING INFORMATION IS PROVIDED TO JHA COMPANIES.



GRID NORTH
UTM, NAD83 DATUM, ZONE 17, US FT

SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4448992.86 EASTING: 537357.37
LANDING POINT LOCATION (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4448799.66 EASTING: 536934.85
BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4450616.92 EASTING: 536184.51
SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4448992.86 EASTING: 537357.37
LANDING POINT LOCATION (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4448882.16 EASTING: 536895.87
BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4450619.39 EASTING: 536187.57



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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

P.S. 2041

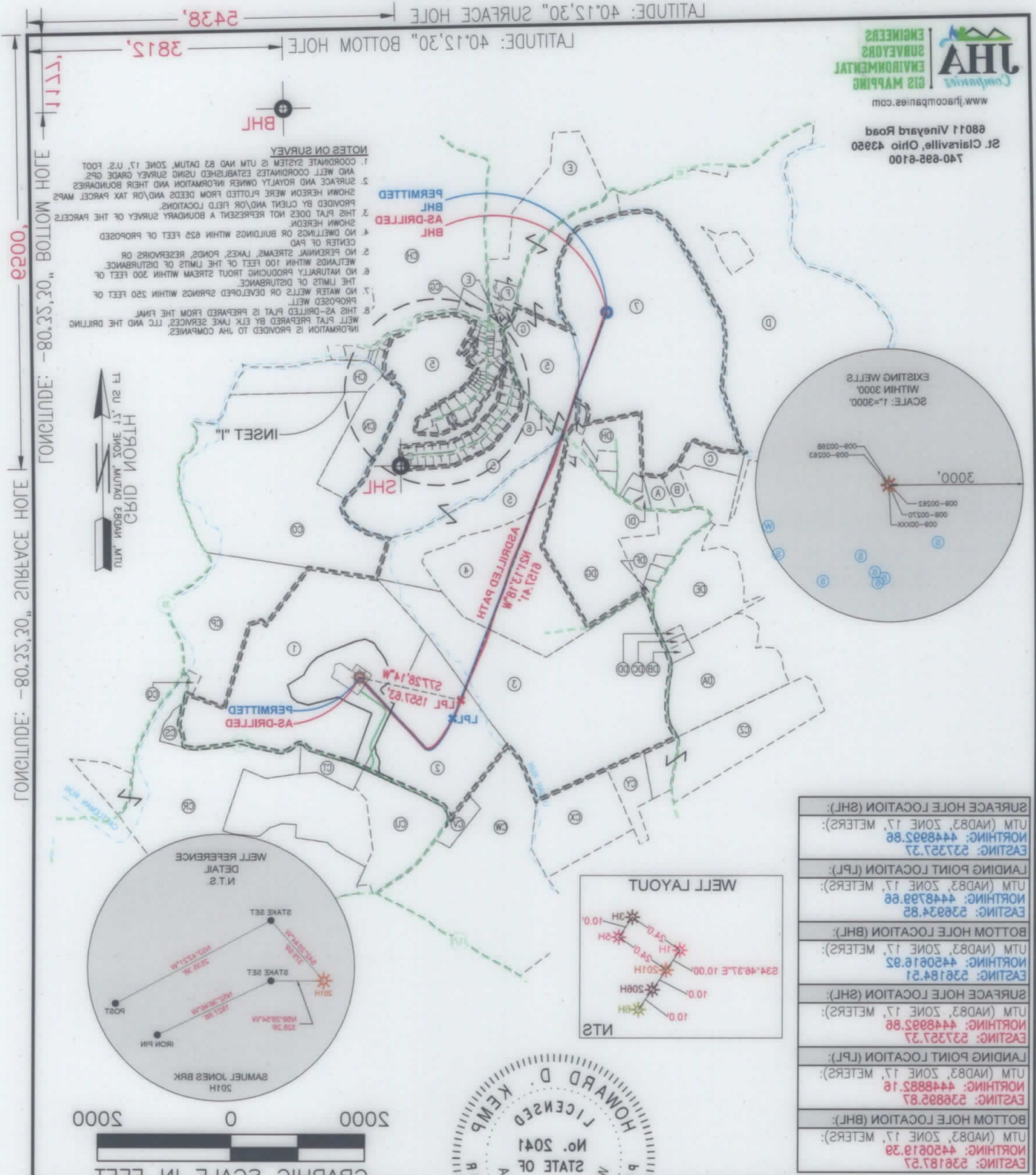
COMPANY: **SWN** Production Company, LLC

	(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS	MINIMUM DEGREE OF ACCURACY: 1/200	SAMUEL JONES BRK		
	WVDP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25034	PROVEN SURVEY SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)	OPERATOR'S WELL #:	201H	
			API WELL #:	47	009 00264
				STATE	COUNTY PERMIT

WELL TYPE: OIL <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> PRODUCTION <input checked="" type="checkbox"/> DEEP <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> STORAGE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/>	ELEVATION: 1,204.1'
WATERSHED: UPPER OHIO SOUTH	QUADRANGLE: BETHANY, WV
DISTRICT: BUFFALO COUNTY: BROOKE	ACREAGE: ±164.74
SURFACE OWNER: SAMUEL E. & JUDITH F. JONES	ACREAGE: ±164.74
OIL & GAS ROYALTY OWNER: RESOURCE MINERAL HEADWATER I, LP	
DRILL <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/>	
CONVERT <input type="checkbox"/> PLUG & ABANDON <input type="checkbox"/> CLEAN OUT & REPLUG <input type="checkbox"/> OTHER CHANGE <input checked="" type="checkbox"/> (SPECIFY) AS-DRILLED	
TARGET FORMATION: MARCELLUS	ESTIMATED DEPTH: 6,094' TVD 13,028' TMD

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	DESIGNATED AGENT: BRITTANY WOODY
ADDRESS: 1300 FORT PIERPONT DRIVE, SUITE 201	ADDRESS: 1300 FORT PIERPONT DRIVE, SUITE 201
CITY: MORGANTOWN STATE: WV ZIP CODE: 26508	CITY: MORGANTOWN STATE: WV ZIP CODE: 26508

LEGEND:	EXISTING WATER WELL	REVISIONS:	DATE: 12-13-2019
EXISTING BOTTOM HOLE	EXISTING SPRING		API NO: 47-009-00264
EXISTING / PRODUCING WELLHEAD	SURVEYED BOUNDARY		DRAWN BY: D. REED
LPL: EXISTING LANDING POINT LOCATION	LEASE BOUNDARY		SCALE: 1" = 2000'
PROPOSED SURFACE HOLE / BOTTOM HOLE	ASDRILLED PATH		DRAWING NO: 2019-0265
PROPOSED LANDING POINT LOCATION	PROPOSED PATH		WELL LOCATION PLAT



SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 444882.88 EASTING: 527257.27
LANDING POINT LOCATION (L.P.): UTM (NAD83, ZONE 17, METERS): NORTHING: 444829.88 EASTING: 526824.85
BOTTOM HOLE LOCATION (BHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 445018.92 EASTING: 526184.51
SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 444882.88 EASTING: 527257.27
LANDING POINT LOCATION (L.P.): UTM (NAD83, ZONE 17, METERS): NORTHING: 444882.16 EASTING: 526882.87
BOTTOM HOLE LOCATION (BHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 445018.29 EASTING: 526187.57

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

COMPANY: **swm**
 Production Company, LLC
 Samuel Jones Brk
 201H

API WELL #:	47
STATE:	009
COUNTY:	000
PERMIT:	00564
OPERATOR'S WELL #:	201H
OPERATOR:	SAMUEL JONES BRK

UNITED STATES TOPOGRAPHIC MAPS	WV DEP
OFFICE OF OIL & GAS	601 57TH STREET
CHARLESTON, WV 25034	
WELL OPERATOR: SWM PRODUCTION COMPANY, LLC	
ADDRESS: 1300 FORT PIERPONT DRIVE, SUITE 201	
CITY: MORGANTOWN	STATE: WV ZIP CODE: 26508
DESIGNATED AGENT: BRITANNY WOODY	

WELL TYPE: OIL <input type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DEEP <input type="checkbox"/> PRODUCTION <input checked="" type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/>
WATERSHED: UPPER OHIO SOUTH
DISTRICT: BUFFALO
COUNTY: BROOKE
SURFACE OWNER: SAMUEL E. & JUDITH F. JONES
OIL & GAS ROYALTY OWNER: RESOURCE MINERAL HEADWATER I, LP
DRILL: DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/>
CONVERT: PLUG & ABANDON <input type="checkbox"/> CLEAN OUT & REPLUG <input type="checkbox"/> OTHER CHANGE <input checked="" type="checkbox"/> (SPECIFY) AS-DRILLED
TARGET FORMATION: MARCELLUS
ESTIMATED DEPTH: 604', TVD 13,028', TMD

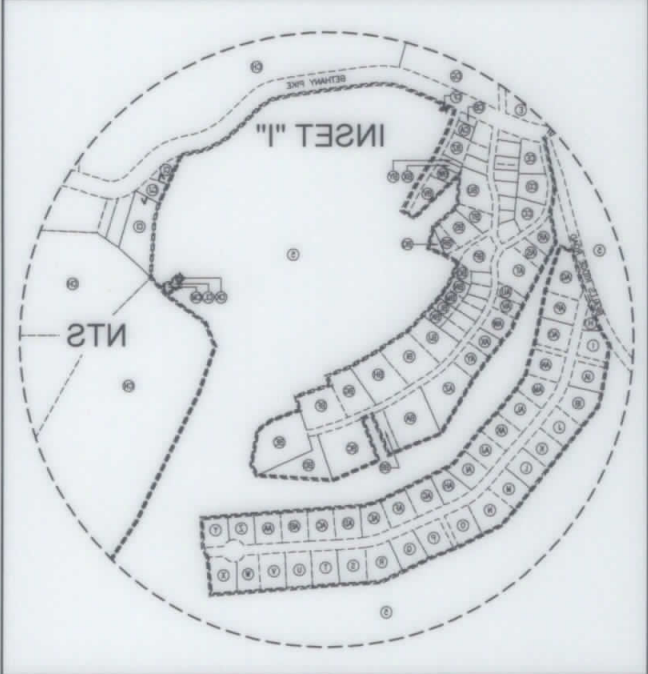
WELL OPERATOR: SWM PRODUCTION COMPANY, LLC	REVISIONS:
ADDRESS: 1300 FORT PIERPONT DRIVE, SUITE 201	DATE: 12-13-2019
CITY: MORGANTOWN	API NO: 47-009-00564
STATE: WV ZIP CODE: 26508	DRAWN BY: D. REED
DESIGNATED AGENT: BRITANNY WOODY	SCALE: 1" = 2000'
	DRAWING NO: 2019-0285

LEGEND:	EXISTING SURFACE HOLE \ BOTTOM HOLE
EXISTING \ PRODUCING WELLS	EXISTING SPRING
EXISTING LANDING POINT LOCATION	LEASE BOUNDARY
PROPOSED SURFACE HOLE \ BOTTOM HOLE	AS-DRILLED PATH
PROPOSED LANDING POINT LOCATION	PROPOSED PATH

TRACT	SURFACE OWNER	TAX PARCEL
1	SAMUEL E. & JUDITH F. JONES (2) RESOURCE MINERALS HEADWATER, L.P. (R)	02-B43-80
2	ANNA MAE NORDEN	02-B48-22
3	BRIAN DAVID CORWIN	02-B43-22
4	BRIAN DAVID CORWIN (L/E: MARION PYLE STONE)	02-B43-28
5	BETHANY COLLEGE	02-B38-31
6	BETHANY PIKE ROAD	
7	BETTIE BECK LEONETTI	02-B43-08

TRACT	SURFACE OWNER	TAX PARCEL
A	MARY WELLS CHAMBERS	02-B43-12
B	MARY WELLS CHAMBERS	02-B43-13
C	WINDSOR POWER HOUSE COAL COMPANY	02-B43-15
D	ELLEN B. SANFORD	02-B38-28
E	BETHANY COLLEGE	02-B38-31
F	TRUSTEES OF BETHANY COLLEGE	02-B43-01
G	YVONNE B. MYERS	02-B43-02
H	BETHANY COLLEGE	02-B43-10
I	WILFRIED W. CASPAR & SAKUNITHALA W. GUNASEGARAM	02-B43-02
IA	RICHARD J. & FELICITY RUGGIERO	02-B43-03
IB	DOMINICK A. & THERESA D'AURORA (SURV)	02-B43-04
J	LINDA GRAHAM	02-B43-05
K	ROBERT P., JR. & PENNY K. RAHR	02-B43-08
L	FRANK M. & MARIAN REVEN	02-B43-07
M	JOSEPH P. & BARBARA A. PETTINI	02-B43-08
N	JOHN THOMAS & ANNE E. BURNS	02-B43-09
O	JOHN C. & SUSAN J. GIESMANN	02-B43-10
P	EDWARD A. DULLY	02-B43-11
Q	ERIC H. BOWEN	02-B43-12
R	BETHANY COLLEGE	02-B43-13
S	FUJIKO OGURI SAWATARI	02-B43-14
T	JOHN & PATRICIA CUNNINGHAM	02-B43-15
U	SHARMA R. & CRYSTAL DARGSHAN	02-B43-16
V	ANDREW C. & PAULA J. SACHS	02-B43-17
W	BETHANY COLLEGE	02-B43-18
X	BETHANY COLLEGE	02-B43-19
Y	BETHANY COLLEGE	02-B43-20
Z	BETHANY COLLEGE	02-B43-21
AA	BETHANY COLLEGE	02-B43-22
AB	BETHANY COLLEGE	02-B43-23
AC	THE TRUST OF GENE CHARLES VALENTINE	02-B43-24
AD	DEBORAH C. FENDON	02-B43-25
AE	THE TRUST OF GENE CHARLES VALENTINE	02-B43-26
AF	ROBERT J. MCVICAR	02-B43-27
AG	CURTIS LEE & LOUANN NEEL	02-B43-28
AH	JOHN & CYNTHIA HOFFMAN	02-B43-29
AI	ROSEMARY JEANNE COBB	02-B43-30
AJ	ALBERT R., JR. & SUSAN BUCKLEW	02-B43-31
AK	THOMAS J. & LAURIE J. ELLINGHAM	02-B43-32
AL	JOHN & DEBRA HULL (LIVING TRUST)	02-B43-33
AM	KENNETH & JUDITH MORGAN	02-B43-34
AN	JAMES R., JR. & CAROLYN FORRESTER	02-B43-35
AO	DOUGLAS H. & HOLLY HERVEY	02-B43-36
AP	THOMAS FURBEE & KATHERINE SHELEK	02-B43-37
AQ	THOMAS FURBEE & KATHERINE SHELEK	02-B43-38
AR	BETHANY COLLEGE	02-B43-39
AS	BETHANY COLLEGE	02-B43-40
AT	THE TRUSTEES OF BETHANY COLLEGE	02-B43-41
AU	BETHANY COLLEGE	02-B43-42
AV	BETHANY COLLEGE	02-B43-43
AW	SHIRLEY J. KEMP	02-B43-44
AX	BETHANY COLLEGE	02-B43-45
AY	DOUGLAS G. NIELSEN	02-B43-47
AZ	THOMAS M. AYERS	02-B43-48
BA	JANICE L. FORSTY (L/E: MARY J. FORSTY)	02-B43-49
BB	JOANNE SYKES	02-B43-50
BC	JOANNE SYKES	02-B43-51
BD	WAYNE NEIL BOWENS & JAY ALAN BOWENS	02-B43-52
BE	WAYNE NEIL BOWENS & GRETCHEN JOHNSTON	02-B43-53
BF	KOSMAS MOURATIDIS	02-B43-54
BG	JOHN & PATRICIA L. CUNNINGHAM	02-B43-55
BH	ASHLEY J. & A. SCOTT KANOTZ	02-B43-56
BI	RYAN & BROOKE SMITH	02-B43-57
BJ	RANDALL J. & CYNTHIA WEPFLER	02-B43-58
BK	BETHANY COLLEGE	02-B43-59
BL	BETHANY COLLEGE	02-B43-78
BM	BETHANY COLLEGE	02-B43-77
BN	BETHANY COLLEGE	02-B43-76
BO	BETHANY COLLEGE	02-B43-75
BP	JOHN W. & CORAL LOZIER	02-B43-69
BQ	DOMINICK A. & THERESA D'AURORA	02-B43-04
BR	BETHANY COLLEGE	02-B43-73

TRACT	SURFACE OWNER	TAX PARCEL
BS	THOMAS PAUL LYONS	02-B43-72
BT	THOMAS PAUL LYONS	02-B43-71
BU	GRAY WILLIAMSON & SYDAM HATZOPOLOS	02-B43-15
BV	ROBERT & MELINDA KREISBERG	02-B43-80
BW	BETHANY COLLEGE	02-B43-16
BX	BETHANY COLLEGE	02-B43-17
BY	HARRY W. & SANDRA K. GROUX	02-B43-18
BZ	HARRY W. & SANDRA K. GROUX	02-B43-19
CA	BETHANY COLLEGE	02-B43-20
CB	BETHANY COLLEGE	02-B43-21
CC	DONNA SUE MARTIN LOVATO	02-B43-67
CD	NED THOMAS & BILLIE JO FALCON	02-B43-06
CE	EARL R. & PAMELA KEENER	02-B43-02
CF	MANUFACTURERS LIGHT & HEAT COMPANY	02-B43-23
CG	JOHN HERS HUFF	02-B43-40
CH	BETHANY COLLEGE	02-B38-31
CI	WILLIAM HEIRS MITCHELL	02-B43-22
CJ	DONALD STEVEN MITCHELL	02-B43-83
CK	TOWN OF BETHANY	02-B43-86
CL	TOWN OF BETHANY	02-B43-87
CM	TOWN OF BETHANY	02-B43-88
CN	TOWN OF BETHANY	02-B43-32
CO	TRUST OF GENE C. VALENTINE	02-B43-33
CP	MARY LOU FOWNER	02-B43-28
CQ	TRACY T. PUSKARICH	02-B43-29
CR	ROBERT M. & CHARLOTTE A. CHAMBERS	02-B43-24
CS	ALBERT GLEN & REBECCA ANN AYERS	02-B43-61
CT	ROBERT M. & CHARLOTTE A. CHAMBERS	02-B43-23
CU	ANNA MAE NORDEN	02-B48-22
CV	PAUL ROBERT & WENDY KAY SEIDWITZ	02-B48-18.1
CW	LAWRENCE RAY & JUDITH A. PYLE	02-B48-18
CX	CHARLES W. & CHARLOTTE BONAR	02-B48-12
CY	CHARLES W. & CHARLOTTE BONAR	02-B48-14
CZ	CHARLES W. & CHARLOTTE BONAR	02-B48-10
DA	WILLIAM BRITT COX	02-B43-21
DB	MARION PYLE STONE	02-B43-20
DC	MARION PYLE STONE	02-B43-19
DD	SILVEA MAZZELLA WHITEHEAD	02-B43-18
DE	JOYCE ANN MCGEEHAN	02-B43-13
DF	JOYCE ANN MCGEEHAN	02-B43-23
DG	BRIAN CORWIN	02-B43-28
DH	JOHN BECK	02-B43-08
DI	MARY WELLS CHAMBERS	02-B43-11



				COMPANY:	
DATE: 12-13-2019 API NO: 43-008-00264 DRAWN BY: D. REED SCALE: N/A DRAWING NO: 2019-0265 WELL LOCATION PLAN		SAMUEL JONES BRK 201H		OPERATOR'S:	
STATE: WV		COUNTY: BROOKE		WELL #:	
				DISTRICT:	BUFFALO
				REVISIONS:	

PWD ID 300116338
 COMPLETION ID 2501168885