

LATITUDE: 40°15'00" SURFACE HOLE (2000' SCALE)

10879'

LATITUDE: 40°17'30" BOTTOM HOLE (2000' SCALE)

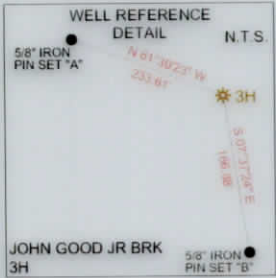
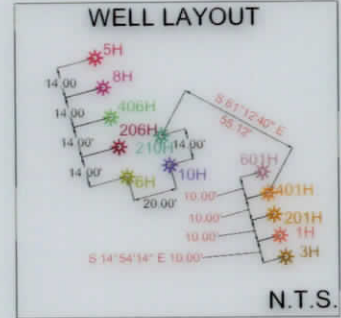
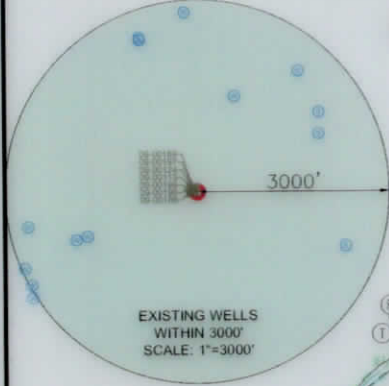
2720'



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

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.



LINE	BEARING	DISTANCE
L1	N20°46'41"W	1713.13'
L2	S25°26'36"E	685.23'

SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4452670.21 EASTING: 535698.08
LANDING POINT LOCATION (LPL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4452862.94 EASTING: 535706.95
BOTTOM HOLE LOCATION (BHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4455859.99 EASTING: 534618.66
SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4452670.32 EASTING: 535698.03
LANDING POINT LOCATION (LPL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4452854.45 EASTING: 535713.31
BOTTOM HOLE LOCATION (BHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4455858.79 EASTING: 534615.17



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

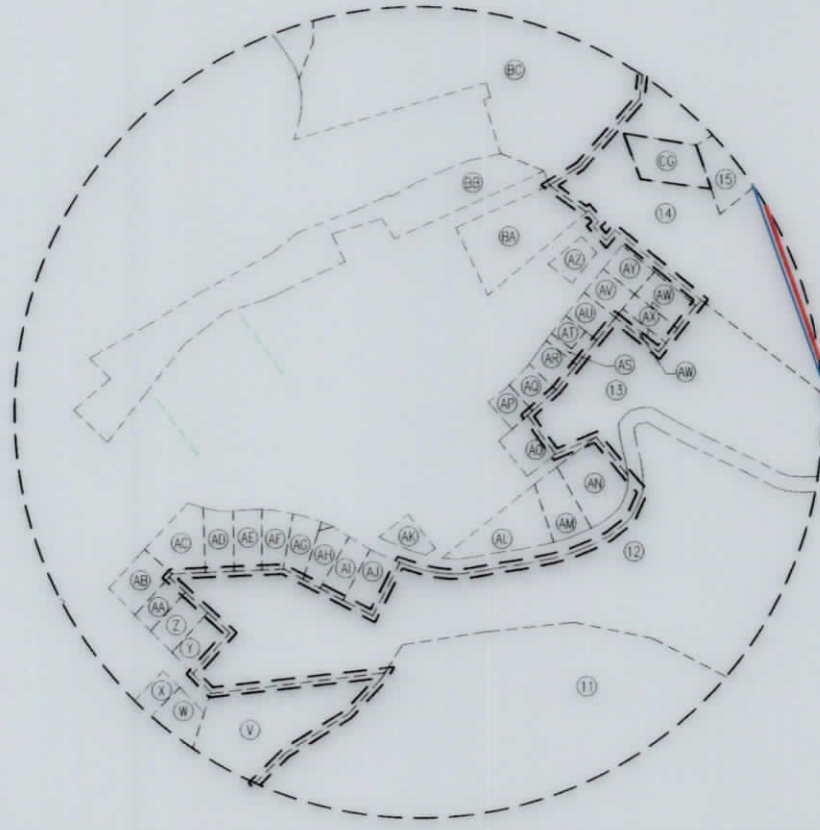
DATE: 01/21/2022

<p>(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS</p> <p>WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25034</p>	<p>MINIMUM DEGREE OF ACCURACY: 1/200</p> <p>PROVEN SURVEY SOURCE OF GRADE GPS ELEVATION: (NAVD 88, US FT)</p>	<p>JOHN GOOD JR BRK</p> <p>OPERATOR'S WELL #: 3H</p> <p>API WELL #: 47 009 00321</p> <p>STATE COUNTY PERMIT</p>
	<p>WELL TYPE: OIL WASTE DISPOSAL PRODUCTION X DEEP GAS X LIQUID INJECTION STORAGE SHALLOW X</p> <p>WATERSHED: UPPER OHIO SOUTH</p> <p>DISTRICT: BUFFALO COUNTY: BROOKE</p> <p>SURFACE OWNER: JOHN PRATHER GOOD JR IRREVOCABLE TRUST</p> <p>OIL & GAS ROYALTY OWNER: JOHN PRATHER GOOD JR IRREVOCABLE TRUST</p> <p>DRILL DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION</p> <p>CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE X (SPECIFY) AS-DRILLED</p> <p>TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 5,909' TVD 16,820' TMD</p>	<p>DATE: 09-29-2021</p> <p>API NO: 47-009-00321</p> <p>DRAWN BY: R. GRIMES</p> <p>SCALE: 1" = 2000'</p> <p>DRAWING NO: 2020-0714</p> <p>WELL LOCATION PLAT</p>

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

<p>LEGEND:</p> <ul style="list-style-type: none"> EXISTING BOTTOM HOLE EXISTING / PRODUCING WELLHEAD LPL* EXISTING LANDING POINT LOCATION PROPOSED SURFACE HOLE / BOTTOM HOLE LPL* PROPOSED LANDING POINT LOCATION ACCESS ROAD PUBLIC ROAD FLOOD PLAN LEASE BOUNDARY AS-DRILLED PATH PROPOSED PATH 	<p>REVISIONS:</p>
---	-------------------

<p>DATE: 09-29-2021</p> <p>API NO: 47-009-00321</p> <p>DRAWN BY: R. GRIMES</p> <p>SCALE: 1" = 2000'</p> <p>DRAWING NO: 2020-0714</p> <p>WELL LOCATION PLAT</p>
--



INSET I

WELL BORE TABLE FOR SURFACE/ROYALTY OWNERS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	JOHN PRATHER GOOD JR IRREVOCABLE TRUST (S)/(R)	03-B38-001.0
2	BRIAN BIRDASALL	03-B32-120.0
3	CRAIG & COURTNEY HAVEIKA	03-B32-121.0
4	TRAVIS A MILLER	03-B32-122.0
5	CARLE LEWIS & DELCIE MAY JONES	03-B32-124.0
6	EDWARD J. MARKER	03-B32-126.0
7	JAMES J. & ADRIEN N. ALLEN (SURVIVOR)	03-B32-098.0
8	STARVAGGI INDUSTRIES INC.	03-B33-054.0
9	MARK & GEORGIA FEDAK	03-B32-099.0
10	SAMUEL HERVEY HUBBARD	03-B32-097.0
11	SAMUEL HERVEY HUBBARD	03-B32-096.0
12	ALBERT & LOTTIE STEWART	03-B32H-050.0
13	STARVAGGI INDUSTRIES INC.	03-B33-054.0
14	STARVAGGI INDUSTRIES INC.	03-B32H-041.0
15	TIMOTHY J. ARACICH	03-B32H-008.0
16	MILDRED MANI & MILES BAUER	03-B27-026.0
17	STARVAGGI INDUSTRIES INC.	03-B27-027.0

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
AI	MARY LAURA & HELEN KRUGER	03-B32H-047.0
AK	ALBERT & LOTTIE STEWART	03-B32H-031.0
AL	LUCILLE MOZINGO	03-B32H-037.0
AM	RONALD L. MCMASTERS JR	03-B32H-038.0
AN	DAVID HAMILTON	03-B32H-039.0
AO	SCOTT A. & FAITH L. LAW	03-B32H-036.0
AP	RICHARD P. & CLEO M TAYLOR	03-B32H-027.0
AQ	RICHARD P. & CLEO M TAYLOR	03-B32H-026.0
AR	RICHARD P. & CLEO M TAYLOR	03-B32H-025.0
AS	JAMIE JORDAN	03-B32H-025.1
AT	JAMIE ALAN JORDAN	03-B32H-024.0
AU	JAMIE ALAN JORDAN	03-B32H-023.0
AV	JAMIE ALAN JORDAN	03-B32H-022.0
AW	WILLIAM E. JORDAN	03-B32H-020.0
AX	JAMIE ALAN JORDAN	03-B32H-019.0
AY	JEFFREY RAY JR & STACIA JOANETTE JORDAN	03-B32H-021.0
AZ	CLYDE & CAROL JORDAN	03-B32H-018.0
BA	CLYDE & CAROL JORDAN (SURVIVOR)	03-B32H-041.1
BB	STARVAGGI INDUSTRIES INC	03-B32G-063.0
BC	TERRY & CHARLOTTE STEWART	03-B32H-001.0
BD	SYLVIA TAYLOR	03-B32-083.0
BE	SYLVIA TAYLOR	03-B32-084.0
BF	SYLVIA TAYLOR & TERENCE SPERRINGER	03-B32-086.0
BG	SYLVIA TAYLOR	03-B32-085.0
BH	GLORIA PRAMESA	03-B32-049.0
BI	RICHARD E. HARRISON JR	03-B32-048.0
BJ	MILDRED MANI, MILES & ERIK BAUER	03-B27-021.0
BK	MILDRED MANI REVOCABLE TRUST	03-B27-028.0
BL	MICHAEL W. SOMON	03-B27-025.0
BM	CHAD ALAN & TIFFANY NICOLE GRAHAM	03-B27-022.0
BN	KATHRYN A. DEGARMO (KATHRYNA. YOUNG)	03-B33-020.4
BO	THOMAS M & DEBORAH J. OLDAKER	03-B33-001.0
BP	NAOMI BARNHARDT	03-B33-003.0
BQ	ERIC SCOTT	03-B33-004.0
BR	GARY A. JR & ANDREA MORRIS	03-B33-005.0
BS	CAROL ANN WISNER	03-B33-006.0
BT	BEAR TRAK PROPERTIES LLC	03-B33-010.2
BU	STARVAGGI INDUSTRIES INC	03-B33-055.0
BV	SCOTT & HOLLY STEWART	03-B33-055.1
BW	STARVAGGI INDUSTRIES INC	03-B33-041.0
BX	CHARLES J. DIXON	03-B33-051.0
BY	LAWRENCE MCLAUGHLIN II (L/E GROVER LEE HAUGHT)	03-B33-048.0
BZ	CARL & SOPHIA DEGARMO	03-B33-049.0
CA	PELUCHE TE FAMILY TRUST	03-B33-052.0
CB	PELUCHE TE FAMILY TRUST	03-B33-053.0
CC	DEBRA K. PELAEZ	03-B33-071.0
CD	GREG, REGINA, CHRISTOPHER, & JOSHUA ZOLMAN	03-B33-069.0
CE	SYLVIA ELIZABETH BARR & JOSEPH BEAVER	03-B33-056.0
CF	JOHN PRATHER GOOD JR IRREVOCABLE TRUST	03-B33-057.0
CG	TRINA ARACICH	03-B32H-007.0

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	MARY JANE JACKSON ETAL	03-B33-080.0
B	STARVAGGI INDUSTRIES INC	03-B37-053.0
C	RICHARD RODGERS, CHERI SHARP, EDWARD O'DYER, ETAL	03-B37-048.0
D	JOHN PRATHER GOOD III & LAURIE THOMAS (SURVIVOR)	03-B32-119.0
E	BRADFORD L. JONES & SHARON E. SNYDER (SURVIVOR)	03-B32-123.0
F	DAVID PIERCE	03-B32-125.0
G	JOHN P. GOOD III & KENNETH D. JOHNSTON	03-B32-117.0
H	JAMIE L. & LESLIE OHLER (SURVIVOR)	03-B32-099.1
I	MATTHEW P. TOMSHACK	03-B32-099.4
J	JERY B. & PAMELA S. MERCER (SURVIVOR)	03-B32-099.3
K	LLOYD T. & JUDITH KAY VAN HORN	03-B32-106.0
L	LLOYD T. & JUDITH KAY VAN HORN	03-B32-104.0
M	STATE OF WEST VIRGINIA, DEPARTMENT OF HIGHWAYS AND MARK & GEORGIA FEDAK	UNKOWN
N	MARK & GEORGIA FEDAK (SURVIVOR)	03-B32-103.0
O	MARK & GEORGIA FEDAK	03-B32-102.0
P	MARK & GEORGIA FEDAK (SURVIVOR)	03-B32-100.0
Q	MARK & GEORGIA FEDAK	03-B32-101.0
R	MARK A. & GEORGIA M FEDAK	03-B32-199.0
S	HARRY & JUDITH ICKES (SURVIVOR)	03-B32-133.0
T	SAMUEL HERVEY HUBBARD	03-B32-096.0
U	MICHAEL & DELA SEREVICZ	03-B32-090.0
V	JAMES E. & ANNETTE M. BEST (SURVIVOR)	03-B32-201.0
W	JOHN L. SR & LUCILLE M BEST	03-B32-095.0
X	TERRY LYNN BEST	03-B32-094.0
Y	JADON LEWIS & MARY HELEN LISTON (SURVIVOR)	03-B32G-019.0
Z	SUANORA LANCASTER	03-B32G-020.0
AA	HEIDI NOLAN	03-B32G-021.0
AB	HEIDI NOLAN	03-B32G-022.0
AC	MELVIN A. COLLEY JR & KATHY L. STEWART (SURVIVOR)	03-B32G-031.0
AD	DENNIS F. MCCQUILLAN JR	03-B32G-032.0
AE	GARY PRATZ, CONNIE MORRIS, & KAREN MACKAY	03-B32G-033.0
AF	IONATHAN M. MCGOLDRICK	03-B32G-034.0
AG	HELEN V. TENNANT	03-B32G-035.0
AH	ALBERT & LOTTIE J. STEWART	03-B32G-037.0
AI	ALLEN L. & TERESA A. MORRIS (SURVIVOR)	03-B32H-046.0

01/21/2022

REVISIONS:			
COMPANY:	SWN Production Company, LLC		SWN Production Company™
OPERATOR'S	JOHN GOOD JR BRK		DATE: 09-29-2021
WELL #:	3H		API NO: 47-009-00321
DISTRICT:	COUNTY:	STATE:	DRAWN BY: R. GRIMES
BUFFALO	BROOKE	WV	SCALE: N/A
			DRAWING NO: 2020-0714
			WELL LOCATION PLAT