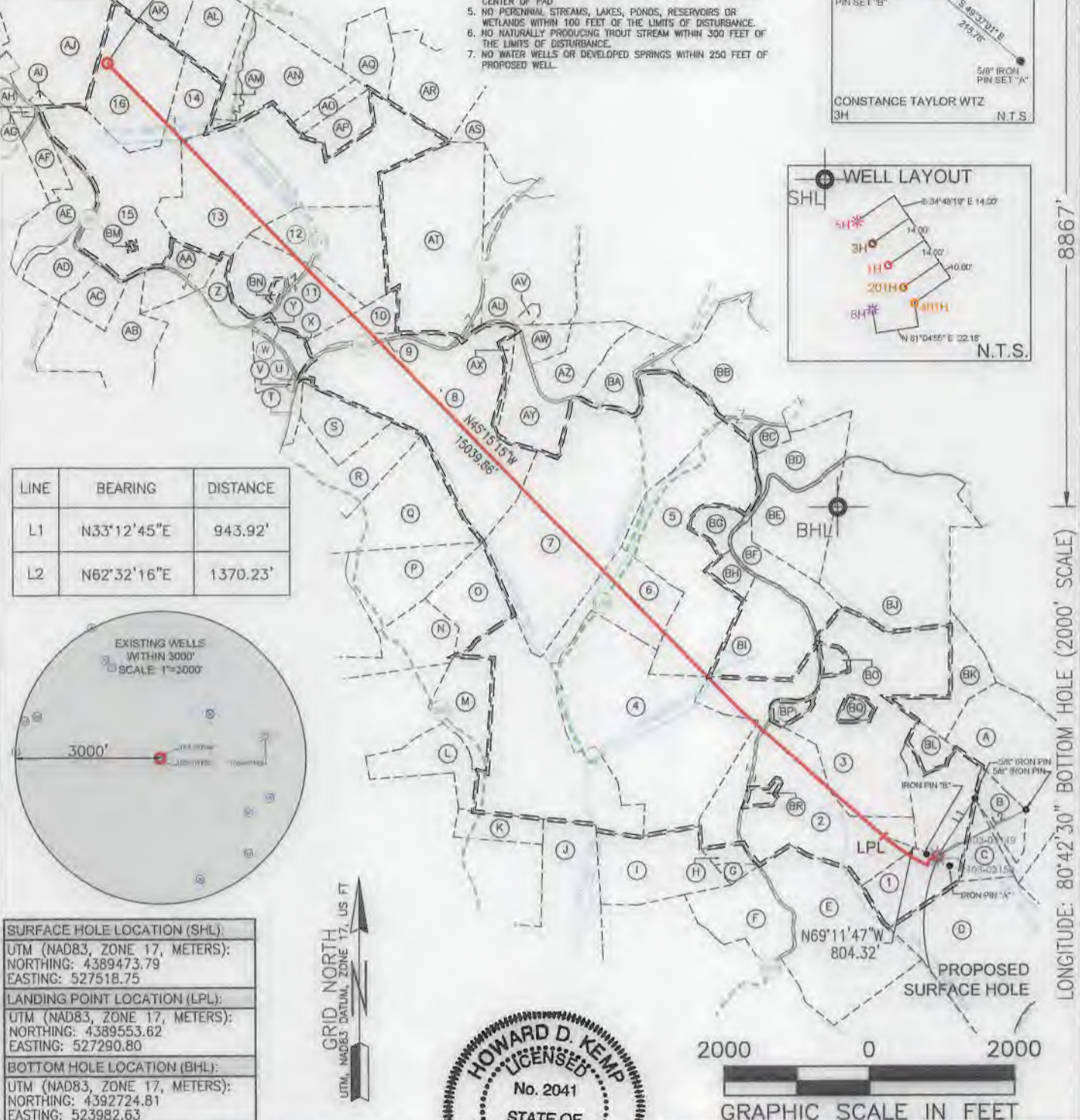
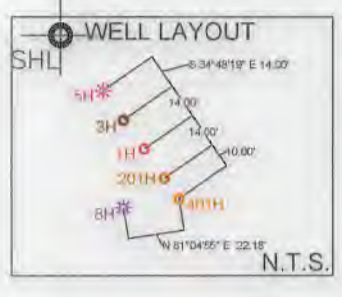
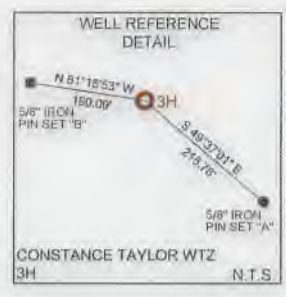


LATITUDE: 39°40'00" SURFACE HOLE (2000' SCALE) | 3545'
 LATITUDE: 39°42'30" BOTTOM HOLE (2000' SCALE) | 3373'

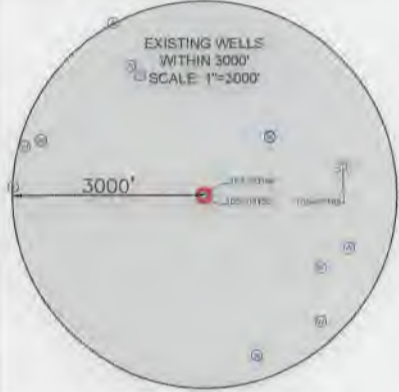
JHA
 ENGINEERS
 SURVEYORS
 ENVIRONMENTAL
 GIS MAPPING
 www.jhacompanies.com
 68011 Vineyard Road
 St. Clairsville, Ohio 43950
 740-695-6100

PROPOSED
 BOTTOM HOLE

- NOTES ON SURVEY
1. COORDINATE SYSTEM IS UTM NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
 2. 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.
 3. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
 4. NO DWELLINGS OR BUILDINGS WITHIN 525 FEET OF PROPOSED CENTER OF PAD.
 5. NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
 6. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF THE LIMITS OF DISTURBANCE.
 7. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.

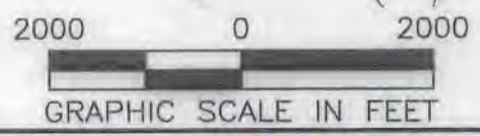


LINE	BEARING	DISTANCE
L1	N33°12'45"E	943.92'
L2	N62°32'16"E	1370.23'



SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4389473.79 EASTING: 527518.75
LANDING POINT LOCATION (LPL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4389553.62 EASTING: 527290.80
BOTTOM HOLE LOCATION (BHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4392724.81 EASTING: 523982.63

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



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 SWN
 Production Company, LLC Production Company™

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25034	MINIMUM DEGREE OF ACCURACY: 1/200 PROVEN SURVEY SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)	CONSTANCE TAYLOR WTZ OPERATOR'S WELL #: 3H API WELL #: 47 103 03353 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"/>	WATERSHED: UPPER OHIO SOUTH DISTRICT: PROCTOR COUNTY: WETZEL SURFACE OWNER: CONSTANCE A. TAYLOR OIL & GAS ROYALTY OWNER: CONSTANCE A. TAYLOR

DRILL <input checked="" type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input checked="" 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 type="checkbox"/> (SPECIFY)	TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,433' TVD 22,892' TMD
---	--	--



WELL OPERATOR: SWN PRODUCTION COMPANY, LLC ADDRESS: 1300 FORT PIERPONT DRIVE, SUITE 201 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508	DESIGNATED AGENT: BRITTANY WOODY ADDRESS: 1300 FORT PIERPONT DRIVE, SUITE 201 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508
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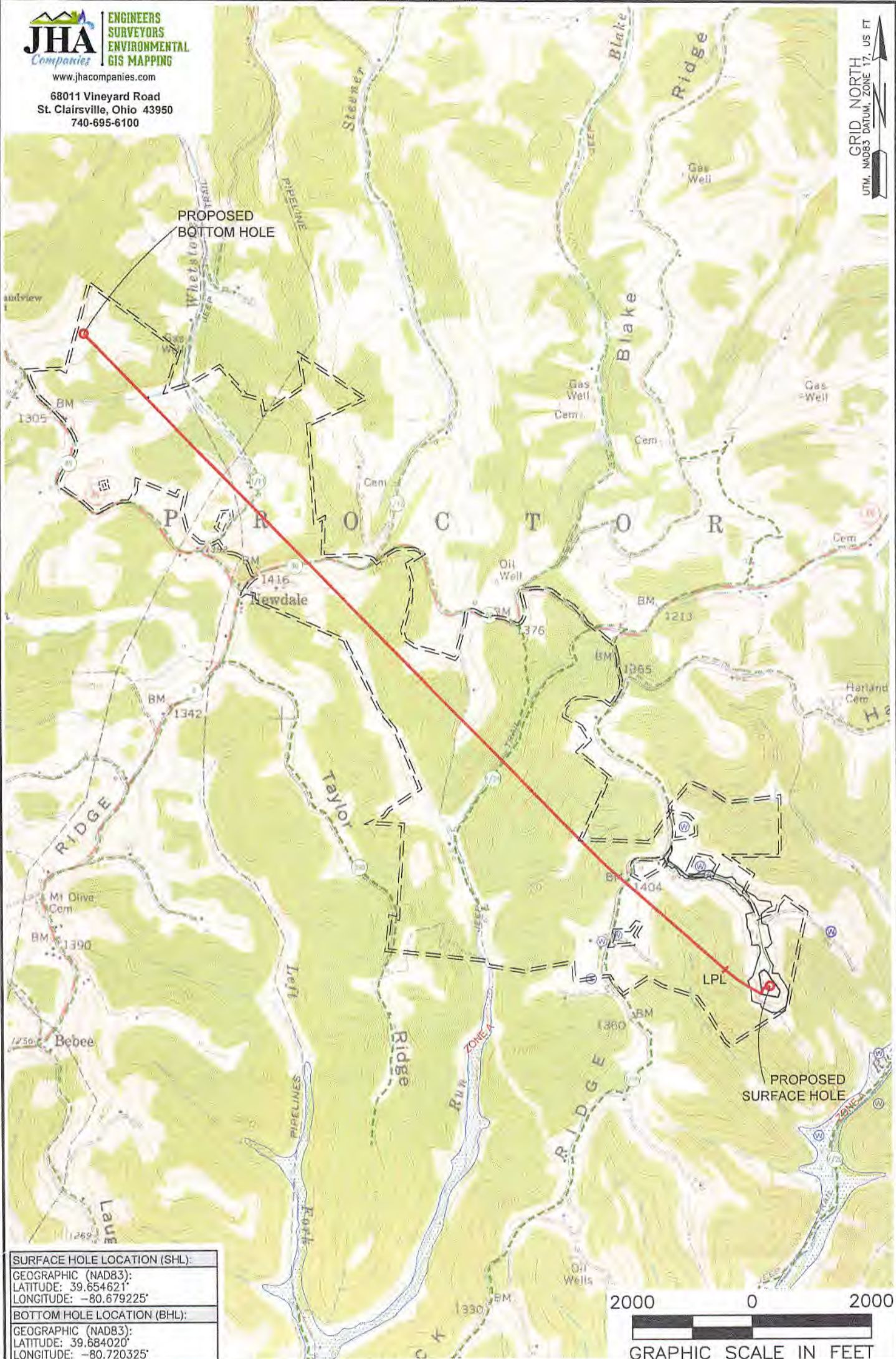
LEGEND: ○ PROPOSED SURFACE HOLE / BOTTOM HOLE * EXISTING / PRODUCING WELLHEAD LPL * LANDING POINT LOCATION (W) EXISTING WATER WELL (S) EXISTING SPRING --- NATURAL WATERWAY --- SURVEYED BOUNDARY --- LEASE BOUNDARY --- PROPOSED PATH --- PUBLIC ROAD	REVISIONS: DATE: 05-01-2020 API NO: 47-103-XXXXX DRAWN BY: R. GRIMES SCALE: 1" = 2000' DRAWING NO: 2020-557 WELL LOCATION PLAT
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WELL BORE TABLE FOR SURFACE/ROYALTY OWNERS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	CONSTANCE A. TAYLOR (S)/(R)	12-18-05.0
TRACT	SURFACE OWNER	TAX PARCEL
2	KIP MARTIN & SNADRA K. BLAKE	12-18-04.1
3	BRENT PAUL BLAKE, ETAL; L/E PAUL J. BLAKE	12-14-32.3
4	KIP MARTIN & SANDRA K. BLAKE	12-14-31.0
5	JAMES H. FOGG	12-14-21.1
6	* BUSTER TERRY BLAKE	12-14-30.0
7	BUSTER BLAKE	12-14-12.1
8	KOREY L. & VICKI S. KANN	12-14-10.0
9	DAVE EBERT	12-14-10.1
10	THOMAS J. & LISA A. SHEPHERD	12-13-21.0
11	THOMAS J. & LISA A. SHEPHERD	12-13-17.0
12	THOMAS J. & LISA A. SHEPHERD	12-13-18.0
13	ALBERT L., JOSEPH A., & DEBRA HOHMAN	12-8-55.0
14	ALBERT, MARY, JOSEPH, & DEBRA HOHMAN	12-8-35.0
15	CLYDE V. & LISA K. STILLION	12-13-09.0
16	CLYDE V. & LISA K. STILLION	12-8-34.0

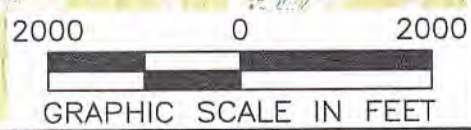
ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	ERICK D. & PHYLLIS BECKER	12-18-07.0
B	BENJAMIN SHANDWER	12-18-07.1
C	BENJAMIN SHANDWER	12-18-06.0
D	TIMOTHY N. WELLS	12-18-12.0
E	TYLER C. BLAKE	12-18-11.0
F	TYLER C. BLAKE	12-18-10.0
G	WANDA JARRELL	12-18-02.0
H	DAVID F. & ROSANNE POSTLETHWAIT	12-18-03.0
I	WANDA HUGGINS	12-18-01.0
J	COASTAL FOREST RESOURCES CO.	12-18-08.0
K	HARRY E. & MICHAEL MCABEE	12-17-26.0
L	BUSTER & BARBARA A. BLAKE	12-17-13.0
M	MICHAEL DAVID MCABEE	12-14-29.0
N	HARRY E. & MICHAEL MCABEE	12-14-19.0
O	GARY E. SPEECE JR.	12-14-20.0
P	HARRY E. MCABEE	12-14-18.0
Q	MARY C. & ROBERT JOHN OLSEN	12-14-17.0
R	MARY C. & ROBERT JOHN OLSON	12-13-42.0
S	JAMES S. TAYLOR	12-13-31.0
T	JAMES S. TAYLOR	12-13-28.0
U	ISABELL C. PARKH, TRUSTEE OF THE PARKH FAMILY TRUST	12-13-30.0
V	UNKNOWN OWNER	12-13-29.0
W	SWN PRODUCTION COMPANY, LLC	12-13-16.3
X	SWN PRODUCTION COMPANY, LLC	12-13-20.0
Y	THOMAS J. & LISA A. SHEPHERD	12-13-19.0
Z	THOMAS J. & LISA A. SHEPHERD	12-13-16.2
AA	JOSEPH HOHMAN	12-13-71.0
AB	CAROL MARTIN	12-13-15.4
AC	JEREMY S. GODDARD	12-19-15.3
AD	WAYNE EDWARD & MARY ANN GODDARD	12-13-15.0
AE	ROBERT A. & JACQUELINE GODDARD	12-13-15.1
AF	ROBERT A. & JACQUELINE GODDARD	12-13-53.0
AG	ROBERT A. & JACQUELINE GODDARD	12-8-54.0
AH	EVA GODDARD	12-8-50.0
AI	ROGER W. MASON & REGINA E. BRILL	12-8-32.4
AJ	ROGER W. MASON & REGINA E. BRILL	12-8-32.1
AK	ALBERT, MARY, & JOSEPH HOHMAN	12-8-24.4
AL	ALBERT L. & MARY L. HOHMAN	12-8-36.0
AM	FLOYD LEE GODDARD, ETAL	12-8-24.1
AN	JOSEPH A. & DEBRA K. HOHMAN	12-8-56.0
AO	ALBERT L. & JOSEPH A. HOHMAN	12-8-57.0
AP	ALBERT L., JOSEPH A., & JOSEPH K. HOHMAN	12-8-58.0
AQ	JOSEPH A. HOHMAN	12-8-38.0
AR	MARGARET SUE KELLEY	12-9-34.0
AS	MARGARET SUE KELLEY	12-9-29.0
AT	THOMAS J. & LISA A. SHEPHERD	12-14-01.0
AU	MICHAEL A. & PATRICK W. HUGGINS	12-14-02.1
AV	MICHAEL ALLEN & PEGGY HUGGINS	12-14-02.3
AW	MICHAEL ALLEN & PEGGY HUGGINS	12-14-02.2
AX	KOREY L. & VICKI S. KANN	12-14-11.0
AY	CHARLES E. & SHIRLEY M. SMITH	12-14-12.3
AZ	DONNA & STEPHEN WHITE	12-14-12.0
BA	SHEILA K. WHITE	12-14-12.4
BB	SWN PRODUCTION COMPANY, LLC	12-14-13.0
BC	QUENTIN ALAN YOCUM JR.	12-14-22.3
BD	T & C TRUST	12-14-22.1
BE	OWEN E. SCHMUCKER	12-14-22.0
BF	OWEN E. SCHMUCKER	12-14-21.4
BG	BURLE E. & SHIRLEY A. RICHMOND	12-14-21.0
BH	DAVID L. LONG	12-14-21.3
BI	DARLENE ELLEN WOOD	12-14-21.2
BJ	CATHERINE L. GODDARD & JAMES M. LEDERGERBER	12-14-23.0
BK	BRENT PAUL BLAKE, ETAL L/E PAUL J. BLAKE	12-14-34.0
BL	CONSTANCE A. TAYLOR	12-14-33.0
BM	GRANDVIEW-DOOLIN PUBLIC SERVICE DISTRICT	12-13-09.1
BN	THOMAS J. & LISA A. SHEPHERD	12-13-17.1
BO	BRENT PAUL BLAKE	12-14-32.0
BP	PAUL J. BLAKE	12-14-32.0
BQ	WALTER R. DICKIE JR.	12-14-32.1
BR	KIP MARTIN & SANDRA K. BLAKE	12-18-04.0

REVISIONS:

			
COMPANY:		Production Company, LLC	
OPERATOR'S		CONSTANCE TAYLOR WTZ	
WELL #:		47-103-03353 HUA 3H	
DISTRICT:	COUNTY:	STATE:	DATE: 05-01-2020
PROCTOR	WETZEL	WV	API NO: 47-103-XXXXX
			DRAWN BY: R. GRIMES
			SCALE: N/A
			DRAWING NO: 2020-557
			WELL LOCATION PLAT



SURFACE HOLE LOCATION (SHL):
GEOGRAPHIC (NAD83):
LATITUDE: 39.654621°
LONGITUDE: -80.679225°
BOTTOM HOLE LOCATION (BHL):
GEOGRAPHIC (NAD83):
LATITUDE: 39.684020°
LONGITUDE: -80.720325°



NOTES ON SURVEY
 1. 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.
 2. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
 3. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

LEGEND:

PROPOSED SURFACE HOLE / BOTTOM HOLE	NATURAL WATERWAY
EXISTING / PRODUCING WELLHEAD	ACCESS ROAD
LPL LANDING POINT LOCATION	PUBLIC ROAD
FLOOD PLAIN	ACCESS ROAD TO PREV. SITE
	LEASE BOUNDARY
	PROPOSED PATH

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	WELL (FARM) NAME: CONSTANCE TAYLOR WTZ	WELL # 3H	SERIAL # XXXX
ADDRESS: 1300 FORT PIERPONT DRIVE, SUITE 201, MORGANTOWN, WV 26508	COUNTY: WETZEL	CODE: 103	DISTRICT: PROCTOR
SURFACE OWNER: CONSTANCE A. TAYLOR	USGS 7 1/2 QUADRANGLE MAP NAME: WILEYVILLE, WV		