

# THRASHER

THE THRASHER GROUP, INC.  
600 WHITE OAKS BLVD.  
BRIDGEPORT, WV 26630  
PHONE 304-624-4108

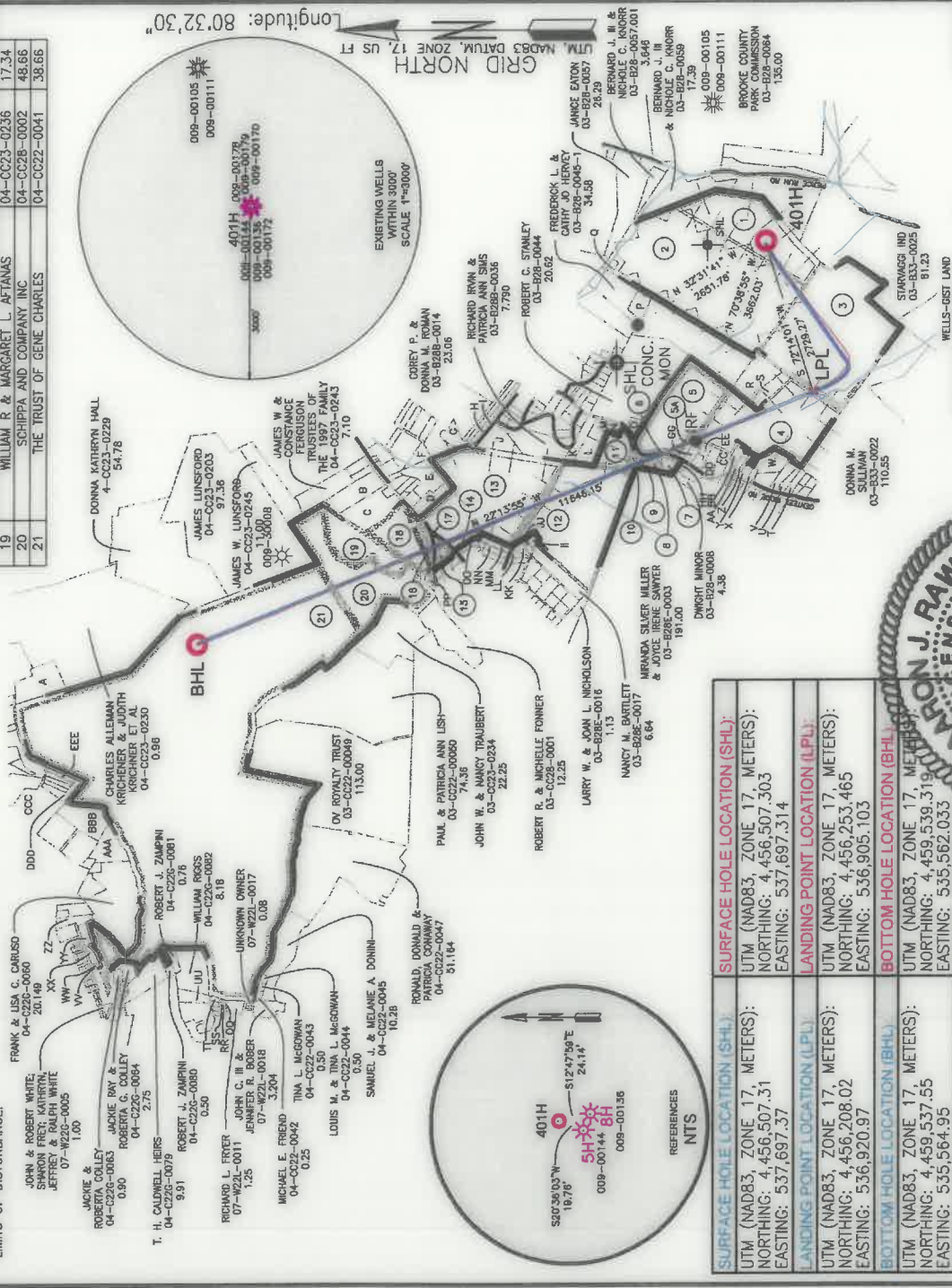
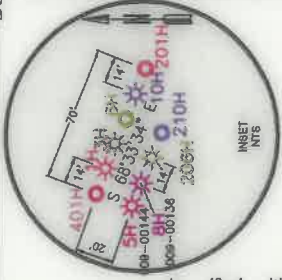
### NOTES ON SURVEY

- COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT SURFACE COORDINATES ESTABLISHED USING ANTIWEY 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 FIELD LOCATIONS.
- THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
- NO DWELLINGS AND BUILDINGS WITHIN 525 FEET OF PROPOSED OF CENTER OF PAD.
- NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
- 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 LIMITS OF DISTURBANCE.

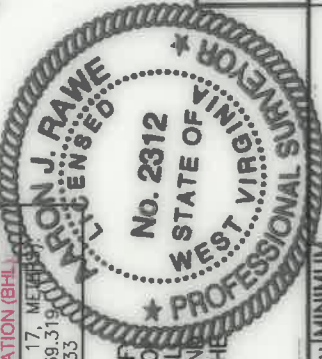
Latitude: 40°17'30" SURFACE HOLE 4,253'

BOTTOM HOLE 11,242'

TRACT	ROYALTY OWNER	TAX PARCEL	ACRES
1	RUSSELL D. & LISA K. HERVEY	03-B28-0045	37.84
<b>TRACT</b>	<b>SURFACE OWNER</b>	<b>TAX PARCEL</b>	<b>ACRES</b>
1	RUSSELL D. HERVEY	03-B28-0045	37.84
2	WILLIAM JUDDSON HERVEY III	03-B28-0045-2	111.50
3	PATRICIA GRAHAM	03-B28-0029	87.05
4	DEWITT STANLEY	03-B28-0044-1	36.442
5A	DAVID F. & ROSEANNE POSTLETHWAIT	03-B28-0044	0.90
6	WEST VIRGINIA DEPARTMENT OF TRANSPORTATION	GENESEE RIDGE RD	
7	DANIEL J. STANLEY	03-B28-0003-1	2.41
8	ALLISON M. STANLEY & TIMOTHY M. WILLIAMS	03-B28-0003	1.33
9	CALVIN D. & LYNETTE I. STANLEY	03-B28-0002	1.16
10	CALVIN D. STANLEY	03-B28-0001	0.80
11	DEWITT STANLEY	03-B28F-0061	8.03
12	OHIO AMERICAN ENERGY INC.	03-B28F-0029	66.00
13	FOUR SWANS LP	03-B28A-0039	74.28
14	MATTHEW JAMES RHODES	03-B28A-0038	1.51
15	RANDALL G. & STEPHANIE L. SASS	03-B28A-0007	1.428
16	STATE ROAD COMMISSION	03-B28A-0006	1.83
	WEST VIRGINIA DEPARTMENT OF TRANSPORTATION	STATE ROUTE 27 R/A/K	
17	WASHINGTON PIKE		
18	WILLIAM R. & MARGARET L. AFTANAS	03-CC28-0005	15.87
19	WILLIAM R. & MARGARET L. AFTANAS	04-CC23-0236	17.34
20	SCHIFFA AND COMPANY INC	04-CC28-0002	48.66
21	THE TRUST OF GENE CHARLES	04-CC22-0041	38.66



<b>SURFACE HOLE LOCATION (SHL):</b> UTM (NAD83, ZONE 17, METERS): NORTHING: 4,456,507.303 EASTING: 537,697.314	<b>SURFACE HOLE LOCATION (SHL):</b> UTM (NAD83, ZONE 17, METERS): NORTHING: 4,456,507.303 EASTING: 537,697.314
<b>LANDING POINT LOCATION (LPL):</b> UTM (NAD83, ZONE 17, METERS): NORTHING: 4,456,253.465 EASTING: 536,905.103	<b>LANDING POINT LOCATION (LPL):</b> UTM (NAD83, ZONE 17, METERS): NORTHING: 4,456,253.465 EASTING: 536,905.103
<b>BOTTOM HOLE LOCATION (BHL):</b> UTM (NAD83, ZONE 17, METERS): NORTHING: 4,459,537.55 EASTING: 535,584.95	<b>BOTTOM HOLE LOCATION (BHL):</b> UTM (NAD83, ZONE 17, METERS): NORTHING: 4,459,539.319 EASTING: 535,582.053



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. 2312 *by/le 8-21-2020*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
WYDEP OFFICE OF OIL & GAS  
601 57TH STREET  
CHARLESTON, WV 25034

WELL TYPE: OIL  WASTE DISPOSAL  PRODUCTION  DEEP  GAS  LIQUID INJECTION  STORAGE  SHALLOW   
WATERSHED: BUFFALO CREEK  
DISTRICT: BUFFALO  
SURFACE OWNER: RUSSELL D. HERVEY & LISA K. HERVEY  
OIL & GAS ROYALTY OWNER: RUSSELL D. HERVEY & LISA K. HERVEY

DRILL  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION   
CONVERT  PLUG & ABANDON  CLEAN OUT & REPLUG  OTHER CHANGE  AS-DRILLED  
TARGET FORMATION: MARCELLUS  
ESTIMATED DEPTH: 5,757' TVD 18,783' MD

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

- LEGEND:
- PROPOSED SURFACE HOLE / BOTTOM HOLE
  - EXISTING / PRODUCING WELLHEAD
  - LPL: LANDING POINT LOCATION
  - EXISTING WATER WELL
  - EXISTING SPRING

REVISIONS:

- SURVEYED BOUNDARY
- DRILLING UNIT
- LEASE BOUNDARY
- AS-DRILLED PATH

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL ACRES
A	CAROLYN F. FREEMAN	04-CC22-0025 9.00
B	EDITH E. MCCOMBS	04-CC23-0239 7.00
C	NAZARENE CHURCH	04-CC23-0238 12.12
D	DANIEL L. & JO ANN GILCHRIST	03-B28A-0040 3.26
E	DANIEL L. & JOANNE GILCHRIST	03-B28B-0056 5.74
F	WILLIAM L. CONLEY	03-B28B-0002 2.13
G	RICHARD A. & CINDY A. CHAMP	03-B28B-0015 2.73
H	MARILYN TAYLOR	03-B28B-0029 1.98
I	MARILYN TAYLOR	03-B28B-0030 1.46
J	DOROTHY M. COX	03-B28B-0035 5.20
K	THERESA ANN KING	03-B28F-0020 3.06
L	THERESA KING	03-B28F-0021 4.39
M	MELISSA RICHARDSON	03-B28F-0022 0.76
N	BETTY J. NICHOLSON	03-B28F-0023 1.00
O	ROBERT & ELLEN STANLEY	03-B28F-0024 11.16
P	CHARLIE D. & BRITNEY L. FARRIS	03-B28-0045-4 3.26
Q	JAMES ROBERT & KAREN L. HERVEY	03-B28-0045-3 1.01
R	RANDY R. & PATRICIA J. GRAHAM	03-B28-0042 4.59
S	RANDY & PATRICIA GRAHAM	03-B28-0029-1 3.39
T	RYAN S. & CAROLYN A. BOOK	03-B28-0025 1.60
U	DONALD & SHERRI YOHO	03-B28-0026 1.00
V	FRED H. & KELLI J. WENZEL	03-B28-0027 2.40
W	EILEEN & TERRANCE RIDGLEY	03-B28-0029-2 3.81
X	SHANNON L. & KAILI N. RIDGLEY	03-B28-0030 0.51
Y	SHANNON & KAILI N. RIDGLEY	03-B28-0031 0.72
Z	MICHAEL H. & LORNA M. WHITCO	03-B28-0032 0.58
AA	MICHAEL H. & LORNA M. WHITCO	03-B28-0033 1.00
BB	ANDREW & AMY MARLENE NICKERSON	03-B28-0035 0.85
CC	SUE E. HORNER	03-B28-0037 1.00
DD	DYLAN S. & HEATHER N. HUFF	03-B28-0038-1 2.20
EE	DONALD A. III & BARBARA SWEARINGEN	03-B28-0038 1.02
GG	DAVID F. & ROSEANNE POSTLETHWAIT	03-B28-0040 0.54
HH	RIKKI LEE & BRENDA SUE LONG	03-B28-0004 0.50
II	CARL RICHARD SMITH	03-B28E-0028 0.45
JJ	CARL RICHARD SMITH	03-B28E-0027 0.50
KK	HERMAN ALLEN & ANITA DAWN WILLIAMS	03-B28E-0026 0.91
LL	KENNETH E. & SHARON WILLIAMS	03-B28A-0027 0.83
MM	MARTHA L. DIAMOND	03-B28A-0028 1.33
NN	GERALD W. SMITH	03-B28A-0029 1.26
OO	SANDRA K. BEAVER	03-B28A-0037 0.82
PP	WILLIAM R. & MARGARET L. AFTANAS	04-CC2B-0003 0.93
QQ	CHRISTINE L. ICE	07-W22L-0008 0.09
RR	CHRISTINE L. ICE	07-W22L-0009 0.10
SS	CHRISTINE L. ICE	07-W22L-0010 0.11
TT	LARRY N. & SANDRA K. CLEMONS	07-W22L-0004 0.36
UU	UNKNOWN OWNER	07-W22L-0005 1.99
W	GEORGE ENNIS	04-C22G-0044 0.16
WW	GEORGE F. ENNIS	04-C22G-0045 0.16
XX	EARL W. MILLER JR	04-C22G-0046 0.62
YY	MARK KOSCEVIC	04-C22G-0032 1.1
ZZ	TERRY L. & LORA J. SMITH	04-C22C-0122 2.4
AAA	CHARLES R. BOGGS	04-C22G-0057 6.72
BBB	CHARLES ISINGHOOD SR. ...	04-CC22-0032 13.00
CCC	JIMMIE D. & ROBIN J. GEORGE	04-CC22-0031 4.00
DDD	DALE E. & MARY K. ADAMS	04-CC22-0030 2.176
EEE	STEVEN P. & MARCY DIPASQUALE	04-CC22-0026 1.00

REVISIONS:	
DATE:	07-24-2020
SHEET	2 OF 2
DRAWN BY:	K. POTH
SCALE:	NOT TO SCALE
DRAWING NO.:	050-5495
WELL LOCATION	PLAT