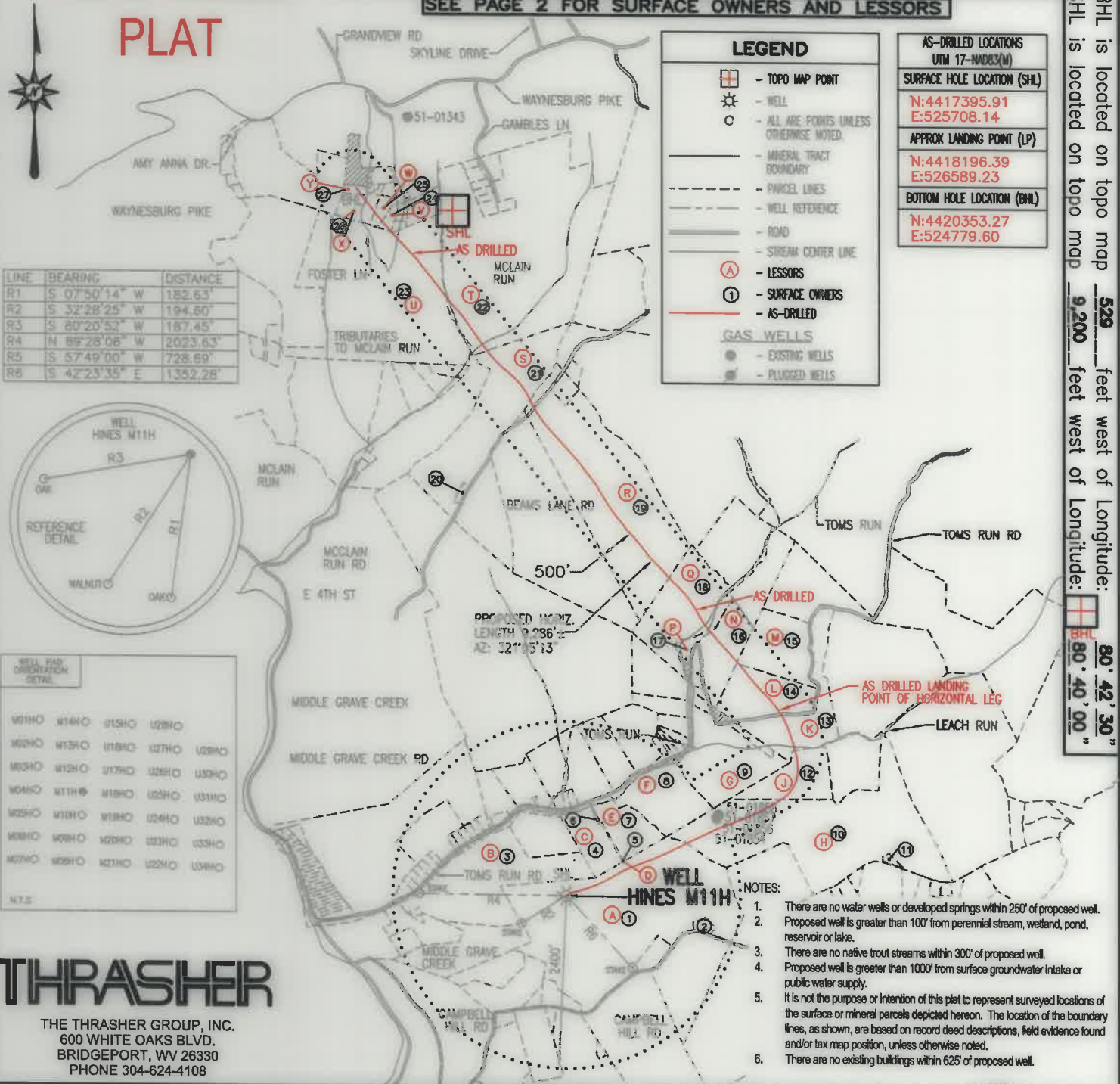


# AS DRILLED PLAT

BHL is located on topo map 9,285 feet south of Latitude: 39° 57' 30"  
 SHL is located on topo map 3,818 feet south of Latitude: 39° 55' 00"

**SEE PAGE 2 FOR SURFACE OWNERS AND LESSORS**

BHL is located on topo map 529 feet west of Longitude: 80° 42' 30"  
 SHL is located on topo map 9,200 feet west of Longitude: 80° 40' 00"



**THRASHER**  
 THE THRASHER GROUP, INC.  
 600 WHITE OAKS BLVD.  
 BRIDGEPORT, WV 26330  
 PHONE 304-624-4108

FILE #: HINES M11H - AS DRILLED  
 DRAWING #: HINES M11H - AS DRILLED  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY: 1/2500  
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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 THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: *Joseph H. Lowther*  
 R.P.E.: \_\_\_\_\_ L.L.S.: P.S. No. 2346



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP  
 OFFICE OF OIL & GAS  
 601 57TH STREET  
 CHARLESTON, WV 25304



DATE: DECEMBER 13, 2021  
 OPERATOR'S WELL #: HINES M11H - AS DRILLED  
 API WELL #: 47 51 01933  
 STATE COUNTY PERMIT

Well Type:  Oil  Waste Disposal  Production  Deep  Gas  Liquid Injection  Storage  Shallow

WATERSHED: MIDDLE GRAVE CREEK-GRAVE CREEK ELEVATION: 1125.45'

COUNTY/DISTRICT: MARSHALL / WASHINGTON QUADRANGLE: MOUNDSVILLE, WV 7.5'

SURFACE OWNER: DONALD HINES ET UX ACREAGE: 114.934±

OIL & GAS ROYALTY OWNER: DONALD HINES ET UX ACREAGE: 736.97± **05/27/2022**

DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION

PERFORATE NEW FORMATION  PLUG & ABANDON  CLEAN OUT & REPLUG  OTHER CHANGE

(SPECIFY): AS-DRILLED PLAT

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,223'± TMD: 17,900'±

WELL OPERATOR: EQT CHAP, LLC DESIGNATED AGENT: JOSEPH C. MALLOW  
 Address: 400 WOODCLIFF DRIVE Address: 427 MIDSTATE DRIVE  
 City: CANONSBURG State: PA Zip Code: 15317 City: CLARKSBURG State: WV Zip Code: 26301

# HINES M11H PAGE 2 OF 2 AS DRILLED

	SURFACE OWNER	DIST-TM/PAR
1	DONALD HINES ET UX.	14-12/30
2	TERRY L. DERROW ET UX.	14-12/30.3
3	ARNIE N. GOODNIGHT ET UX.	14-12/25
4	*EDWARD DAVID KNUTH ET UX.	14-12/27
5	*EDWARD DAVID & KATHY JO KNUTH	14-12/28.1
6	FNMA	14-12/27.1
7	*FNMA	14-12/28
8	*JODI LYNN & TERRY A. HARDING	14-12/29
9	ROGER A. BRADY	14-9/36
10	OKEY L. RINE, JR.	14-11/1
11	STEVEN M. LAVENSKI	14-11/1.1
12	ROGER A. BRADY	14-9/35
13	JAMES M. HOOKER	14-9/33
14	JAMES M. HOOKER	14-9/32
15	*JAMES M. HOOKER	14-9/32.1
16	KEVIN DREW & RAYETTA RINE	14-9/31
17	KEVIN DREW RINE ET UX.	14-9/31.4
18	TERRY A., SR. & GLORIA G. WOOD	14-9/29
19	RAY WILLIAM NEEHOUSE ET UX.	14-9/21
20	RICHARD N. & SHARON L. SWISHER	14-9/20.1
21	ALAN NEIL & BRENDA CROW	14-9/20
22	G. ROBERT SCANLON ET UX.	14-7/47
23	DAVID LEE WHITE ET UX.	14-8/39
24	CURTIS W. WEST JR. ET UX.	14-8/37
25	BERRY A. WHITE	14-8/36.1
26	CHARLES LAWRENCE MARTIN	14-8/38
27	PATRICIA METZ ET AL-LIFE	14-8A1/5

	LESSOR	DIST-TM/PAR
A	DONALD HINES ET UX	14-12/30
B	WILLIAM F. RULONG	14-12/25
	CHARLES BURTON RULONG	
	ROGER GLEN RULONG	
	TRUSTEES LIMESTONE PRESBYTERIAN CHURCH	
	CLYDE DOWLER ET UX	
	GARY MORRISON	
	ELIZABETH Y. MORRISON	
	LAURA J. REYES	
	ROBERT L. RULONG	
	DALE FRANCIS FURBEE	
	HAROLD DEAN FURBEE	
	JOHN T. MORRIS	
	DRU ELLA FOX	
	LYNN ELLEN COOK	
	ETHEL M. RULONG	
	TERRY LEE RULONG	
	RICHARD J. RULONG	
	TRACEY LYNN RULONG	
C	*EULALIA MAE SIMMONS	14-12/27
D	*EULALIA MAE SIMMONS	14-12/28.1
E	*EULALIA MAE SIMMONS	14-12/28
F	*JODI LYNN HARDING ET VIR	14-12/29
G	ROGER AND LINDA BRADY	14-9/36
H	OKEY L. RINE JR.	14-11/1
J	ROGER AND LINDA BRADY	14-9/35
K	SHERI L. EVRAETS TRST DATED 12/29/2010	14-9/33
	BOUNTY MINERALS II ACQUISITIONS LLC	
L	SHERI L. EVRAETS TRST DATED 12/29/2010	14-9/32
	BOUNTY MINERALS II ACQUISITIONS LLC	
M	*SHERI L. EVRAETS TRST DATED 12/29/2010	14-9/32.1
	*BOUNTY MINERALS II ACQUISITIONS LLC	
N	KEVIN RINE ET UX	14-9/31
P	KEVIN RINE ET UX	14-9/31.4
Q	TERRY WOOD ET UX	14-9/29
R	RAY AND MARY NEEHOUSE	14-9/21
S	ALAN AND BRENDA CROW	14-9/20
T	ROBERT SCANLON ET UX	14-7/47
U	DAVID AND GENELDA WHITE	14-8/39
V	CURTIS W. WEST ET UX	14-8/37
W	BERRY WHITE	14-8/36.1
X	CHARLES LAWRENCE MARTIN ET UX	14-8/38
Y	PATRICIA L. METZ	14-8A1/5

AS-DRILLED LOCATIONS	
UTM 17-WAD83(N)	
SURFACE HOLE LOCATION (SHL)	
N:4417395.91	
E:525708.14	
APPROX LANDING POINT (LP)	
N:4418196.39	
E:526589.23	
BOTTOM HOLE LOCATION (BHL)	
N:4420353.27	
E:524779.60	

\* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE

05/27/2022

## THRASHER

THE THRASHER GROUP, INC.  
600 WHITE OAKS BLVD.  
BRIDGEPORT, WV 26330  
PHONE 304-624-4108

DECEMBER 13, 2021