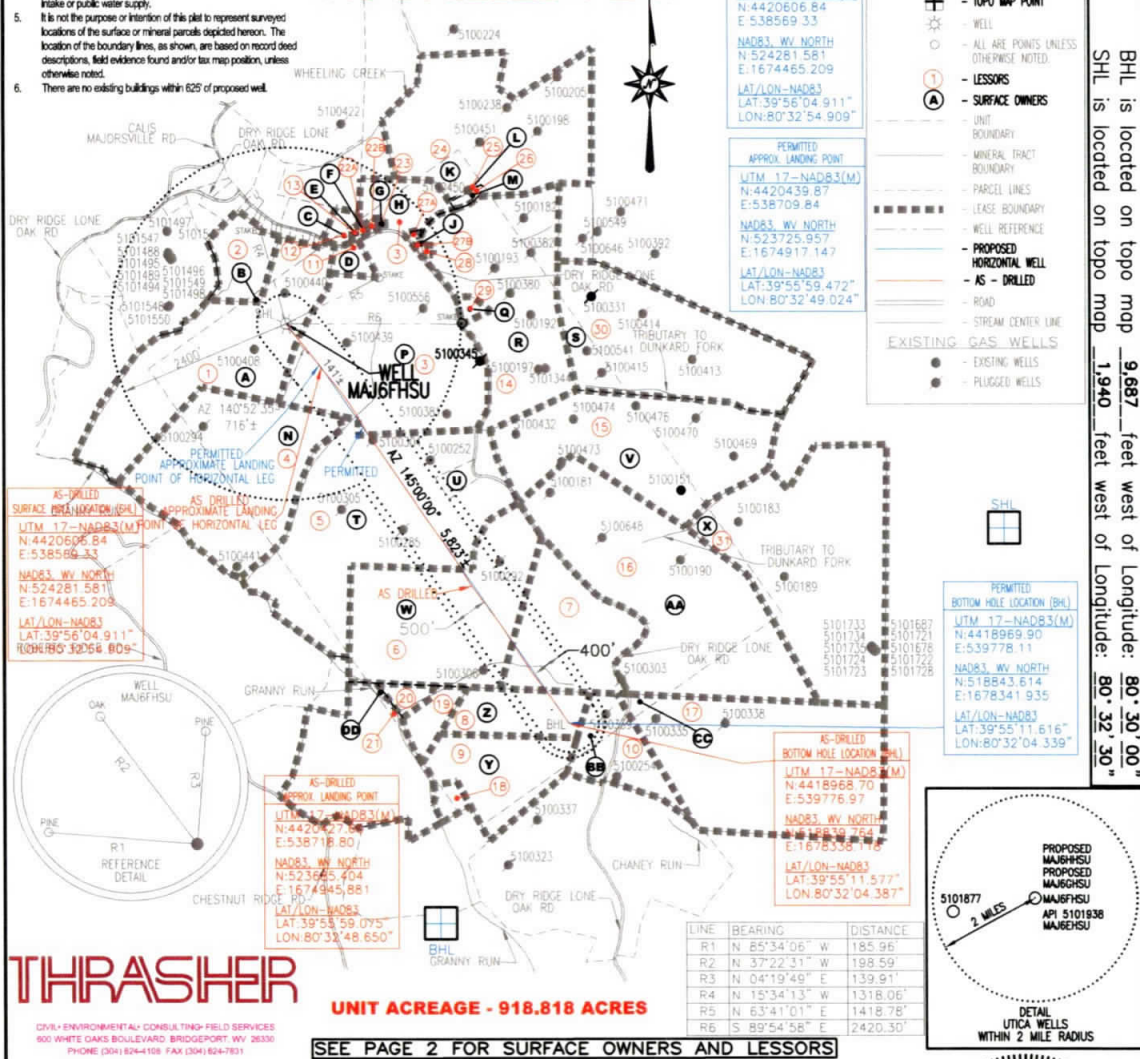


NOTES:

1. There are no water wells or developed springs within 250' of proposed well.
2. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
3. There are no native trout streams within 300' of proposed well.
4. Proposed well is greater than 1000' from surface groundwater intake or public water supply.
5. It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted herein. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.
6. There are no existing buildings within 625' of proposed well.

BHL is located on topo map 14,003 feet south of Latitude: 39° 57' 30"
 SHL is located on topo map 8,610 feet south of Latitude: 39° 57' 30"

AS DRILLED PLAT

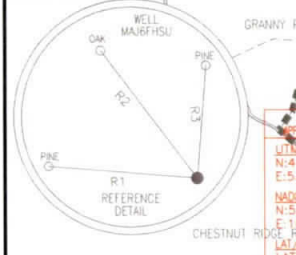


LEGEND

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- LESSORS
- SURFACE OWNERS
- UNIT BOUNDARY
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- LEASE BOUNDARY
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- AS - DRILLED
- ROAD
- STREAM CENTER LINE
- EXISTING GAS WELLS
- EXISTING WELLS
- PLUGGED WELLS

BHL is located on topo map 9,687 feet west of Longitude: 80° 30' 00"
 SHL is located on topo map 1,940 feet west of Longitude: 80° 32' 30"

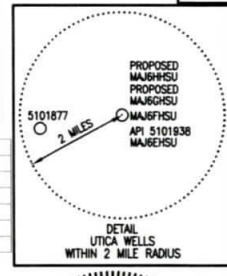
AS-DRILLED SURFACE APPROXIMATE LANDING POINT
 UTM 17-NAD83(M)
 N: 4420606.84
 E: 538569.33
 NAD83 WY NORTH
 N: 524281.561
 E: 1674465.209
 LAT/LON-NAD83
 LAT: 39°56'04.911"
 LON: 80°32'54.909"



AS-DRILLED APPROXIMATE LANDING POINT
 UTM 17-NAD83(M)
 N: 4420606.84
 E: 538718.80
 NAD83 WY NORTH
 N: 523565.404
 E: 1674945.681
 LAT/LON-NAD83
 LAT: 39°53'59.075"
 LON: 80°33'48.650"

AS-DRILLED BOTTOM HOLE LOCATION (BHL)
 UTM 17-NAD83(M)
 N: 4418968.70
 E: 539776.97
 NAD83 WY NORTH
 N: 518639.764
 E: 1678336.116
 LAT/LON-NAD83
 LAT: 39°55'11.577"
 LON: 80°32'04.387"

LINE	BEARING	DISTANCE
R1	N 85°34'06" W	185.96
R2	N 37°22'31" W	198.59
R3	N 04°19'49" E	139.91
R4	N 15°34'13" W	1318.06
R5	N 63°41'01" E	1418.78
R6	S 89°54'58" E	2420.30



THRASHER
 CIVIL-ENVIRONMENTAL CONSULTING-FIELD SERVICES
 900 WHITE OAKS BOULEVARD BRIDGEPORT WV 26330
 PHONE (204) 624-1038 FAX (204) 624-7891

UNIT ACREAGE - 918.818 ACRES

SEE PAGE 2 FOR SURFACE OWNERS AND LESSORS

FILE #: MAJ6FHSU-AS DRILLED
 DRAWING #: MAJ6FHSU-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: George D. Six
 R.P.E.: _____ L.L.S.: P.S. No. 2000



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



DATE: JULY 22, 2019
 OPERATOR'S WELL #: MAJ6FHSU-AS DRILLED
 API WELL #: 47 51 02008
 STATE COUNTY PERMIT

RECEIVED
 Office of Oil and Gas
 AUG 27 2019
 WV Department of Environmental Protection

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

WATERSHED: WHEELING CREEK ELEVATION: 1370.01'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MAJORSVILLE, WV 7.5'

SURFACE OWNER: CNX LAND, LLC ACREAGE: 95.23±

OIL & GAS ROYALTY OWNER: CNX GAS COMPANY LLC ACREAGE: 1679.35±

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

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

(SPECIFY): _____

TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,850± TMD: 19,121±

WELL OPERATOR CNX GAS COMPANY LLC DESIGNATED AGENT CHRIS TURNER
 Address 1000 CONSOL ENERGY DRIVE Address 1 DOMINION DRIVE
 City CANONSBURG State PA Zip Code 15317 City JANE LEW State WV Zip Code 26378

MAJ6FHSU

PAGE 2 OF 2

AS DRILLED PLAT

	SURFACE OWNER	DIST-TM/PAR
A	CNX LAND, LLC	15-5/13
B	CONSOLIDATION COAL COMPANY	15-5/14
C	ROBERT R. RIGGLE	15-5/34.1
D	CONSOL MINING COMPANY LLC	15-5/39
E	ROBERT R. RIGGLE ET UX	15-5/35
F	MT HOPE CEMETERY ASSOC	15-5/36
G	MT HOPE CEMETERY	15-5/37.1
H	ALBERT J. PACZEWSKI JR. ET UX	15-5/37
J	BOARD OF EDUCATION	15-5/38
K	DANFORD & DEBORAH A. O'BRIAN	15-4/14
L	ELIZABETH ANN CAIN - LIFE	15-4/14.2
M	ELIZABETH ANN CAIN - LIFE	15-4/14.1
N	CNX LAND, LLC	15-5/12
P	ALBERT J. PACZEWSKI, JR. ET UX	15-5/40
Q	BRIAN K. & MARY MILLIKEN TRUST	15-5/43.1
R	BRIAN K. & MARY MILLIKEN - TRUST	15-5/43
S	CHARLES ALBERT WITSBERGER II	15-5/44
T	RANDALL B. SCHMIDT	15-5/41
U	RANDALL B. SCHMIDT	15-5/41.1
V	MIKE ROSS INC	15-5/42
W	RANDALL B. SCHMIDT	15-11/10
X	TIM M. TURLEY & TAMMY JENKINS	15-5/48
Y	CNX LAND, LLC	15-11/12
Z	CNX LAND, LLC	15-11/11
AA	ROGER D. MCCrackEN ET AL	15-11/21
BB	MICHAEL S. RIGGLE	15-11/20
CC	MICHAEL S. RIGGLE	15-11/19
DD	DAVID L. KINNEY ET AL	15-11/9

	LESSOR	DIST-TM/PAR
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2	HAZEL SAMMONS	P/O 15-5/14
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		15-5/40
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	MILDRED HARSH	
	PAUL HARSH	
	CATHERINE H. AND GEORGE E. MCCARRIAN	
	SHERE E. AND BARBARA HARSH	
	JOHN A. AND LUCILLE HARSH	
5	SANDRA C. KOONTZ	15-5/41
	DRY RIDGE RESOURCES, LLC	15-5/41.1
	MARTHA KAY AND CHARLES D. HILL	
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	CHESTNUT HOLDINGS	
8	MARGARET MORAN	15-11/11
9, 18	MARGARET MORAN	P/O 15-11/12
19, 20		
10	MICHAEL S. RIGGLE	15-11/20
11	H. B. CHAMBERS	15-5/39
	AUGUST AND BESSIE CHAMBERS	
	GAIL DOLAN	
12	ROBERT R. AND DONNA S. RIGGLE	15-5/34.1
13	ROBERT R. AND DONNA S. RIGGLE	15-5/35
14	BRIAN K. AND MARY LYNN MILLIKEN	P/O 15-5/43
	JAY K. AND PATRICIA L. WALLACE	
	SARA JANE WALLACE	
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22A, 22B	CAROL L. COOPER & DALES GITTINGS, CO TRUSTEES OF THE MOUNT HOPE CEMETERY ASSOCIATION	P/O 15-5/36
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	TIERRA OIL COMPANY	
25	JACKIE L. FRYE	15-4/14.2
	RICHARD P. AND MARY LEE BARTO	
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27A, 27B	THOMAS J. AND RUTH L. ELDER	P/O 15-5/38
	THE BOARD OF EDUCATION OF MARSHALL CO.	
28	THE BOARD OF EDUCATION OF MARSHALL CO.	P/O 15-5/43
29	BRIAN K. AND MARY LYNN MILLIKEN	15-5/43.1
30	J. L. AND ELIZABETH V. CROW	P/O 15-5/44
31	DORCAS DOMAN, FRANCIS E. DOMAN AND JUNE DOMAN	15-5/48

AS-DRILLED
SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
N:4420606.84
E:538569.33
NAD83, WV NORTH
N:524281.581
E:1674465.209
LAT/LON-NAD83
LAT:39°56'04.911"
LON:80°32'54.909"

AS-DRILLED
APPROX. LANDING POINT
UTM 17-NAD83(M)
N:4420427.66
E:538718.80
NAD83, WV NORTH
N:523685.404
E:1674945.881
LAT/LON-NAD83
LAT:39°55'59.075"
LON:80°32'48.650"

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BOTTOM HOLE LOCATION (BHL)
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N:4418968.70
E:539776.97
NAD83, WV NORTH
N:518839.764
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PERMITTED
APPROX. LANDING POINT
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N:4420439.87
E:538709.84
NAD83, WV NORTH
N:523725.957
E:1674917.147
LAT/LON-NAD83
LAT:39°55'59.472"
LON:80°32'49.024"

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NAD83, WV NORTH
N:518843.614
E:1678341.935
LAT/LON-NAD83
LAT:39°55'11.616"
LON:80°32'04.339"

API WELL #: 47 51 02008
STATE COUNTY PERMIT

THRASHER

JULY 22, 2019

CIVIL & ENVIRONMENTAL CONSULTING-FIELD SERVICES
800 WHITE OAKS BOULEVARD, BRIDGEPORT, WV 26330
PHONE (304) 624-4108 FAX (304) 624-7031

RECEIVED
Office of Oil and Gas
AUG 27 2019
WV Department of
Environmental Protection

NOTES:
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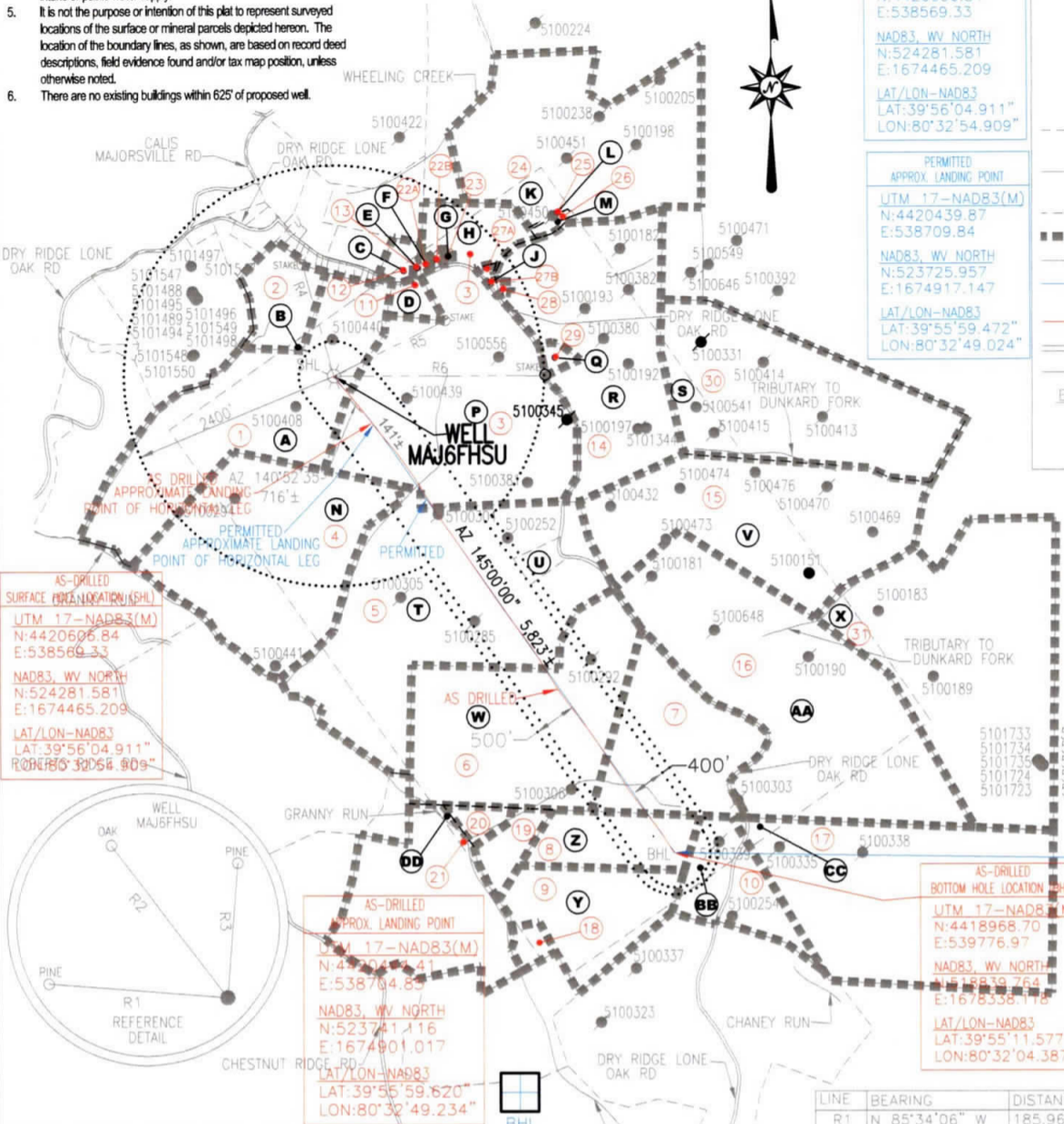
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LEGEND

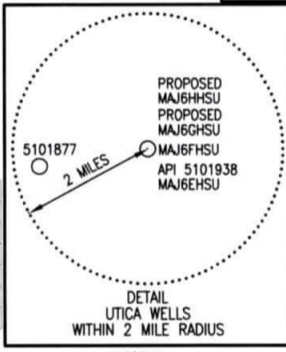
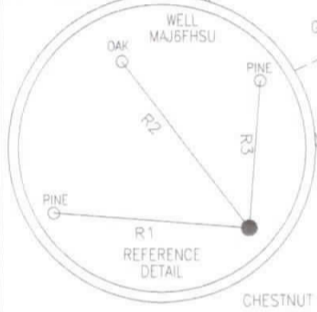
- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- LESSORS
- SURFACE OWNERS
- UNIT BOUNDARY
- MINERAL TRACT BOUNDARY
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 NAD83, WV NORTH
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 LAT/LON-NAD83
 LAT:39°55'11.577"
 LON:80°32'04.387"



THRASHER

UNIT ACREAGE - 918.818 ACRES

LINE	BEARING	DISTANCE
R1	N 85°34'06" W	185.96'
R2	N 37°22'31" W	198.59'
R3	N 04°19'49" E	139.91'
R4	N 15°34'13" W	1318.06'
R5	N 63°41'01" E	1418.78'
R6	S 89°54'58" E	2420.30'

CIVIL • ENVIRONMENTAL • CONSULTING • FIELD SERVICES
 600 WHITE OAKS BOULEVARD, BRIDGEPORT, WV 26330
 PHONE (304) 624-4108 FAX (304) 624-7831

SEE PAGE 2 FOR SURFACE OWNERS AND LESSORS

FILE #: MAJ6FHSU-AS DRILLED
 DRAWING #: MAJ6FHSU-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: *George D. Six*
 R.P.E.: _____ L.L.S.: P.S. No. 2000

GEORGE D. SIX
 LICENSED
 No. 2000
 STATE OF WEST VIRGINIA
 PROFESSIONAL SURVEYOR
 PLACE SEAL HERE

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

RECEIVED
 Office of Oil and Gas
 FEB 14 2020
 WV Department of Environmental Protection

DATE: FEBRUARY 10, 2020
 OPERATOR'S WELL #: MAJ6FHSU-AS DRILLED
 API WELL #: 47 51 02008
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep Gas Liquid Injection Storage Shallow
 WATERSHED: WHEELING CREEK ELEVATION: 1370.01'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MAJORSVILLE, WV 7.5'

SURFACE OWNER: CNX LAND, LLC ACREAGE: 95.23±
 OIL & GAS ROYALTY OWNER: CNX GAS COMPANY LLC ACREAGE: 1679.35±

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE

(SPECIFY): TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,850± TMD: 19,121±

WELL OPERATOR: CNX GAS COMPANY LLC DESIGNATED AGENT: CHRIS TURNER
 Address: 1000 CONSOL ENERGY DRIVE Address: 1 DOMINION DRIVE
 City: CANONSBURG State: PA Zip Code: 15317 City: JANE LEW State: WV Zip Code: 26378

MAJ6FHSU

PAGE 2 OF 2

AS DRILLED PLAT

	SURFACE OWNER	DIST-TM/PAR
A	CNX LAND, LLC	15-5/13
B	CONSOLIDATION COAL COMPANY	15-5/14
C	ROBERT R. RIGGLE	15-5/34.1
D	CONSOL MINING COMPANY LLC	15-5/39
E	ROBERT R. RIGGLE ET UX	15-5/35
F	MT HOPE CEMETERY ASSOC	15-5/36
G	MT HOPE CEMETERY	15-5/37.1
H	ALBERT J. PACZEWSKI JR. ET UX	15-5/37
J	BOARD OF EDUCATION	15-5/38
K	DANFORD & DEBORAH A. O'BRIAN	15-4/14
L	ELIZABETH ANN CAIN - LIFE	15-4/14.2
M	ELIZABETH ANN CAIN - LIFE	15-4/14.1
N	CNX LAND, LLC	15-5/12
P	ALBERT J. PACZEWSKI, JR. ET UX	15-5/40
Q	BRIAN K. & MARY MILLIKEN TRUST	15-5/43.1
R	BRIAN K. & MARY MILLIKEN - TRUST	15-5/43
S	CHARLES ALBERT WITSBERGER II	15-5/44
T	RANDALL B. SCHMIDT	15-5/41
U	RANDALL B. SCHMIDT	15-5/41.1
V	MIKE ROSS INC	15-5/42
W	RANDALL B. SCHMIDT	15-11/10
X	TIM M. TURLEY & TAMMY JENKINS	15-5/48
Y	CNX LAND, LLC	15-11/12
Z	CNX LAND, LLC	15-11/11
AA	ROGER D. MCCrackEN ET AL	15-11/21
BB	MICHAEL S. RIGGLE	15-11/20
CC	MICHAEL S. RIGGLE	15-11/19
DD	DAVID L. KINNEY ET AL	15-11/9

	LESSOR	DIST-TM/PAR
1	ELMER AND OTA HARTLEY	15-5/13
2	HAZEL SAMMONS	P/O 15-5/14
3	THOMAS J. AND RUTH ELDER	15-5/37
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4	ELLSWORTH H. AND BESSIE E. HARSH	15-5/12
	MILDRED HARSH	
	PAUL HARSH	
	CATHERINE H. AND GEORGE E. MCCARRIAN	
	SHERE E. AND BARBARA HARSH	
	JOHN A. AND LUCILLE HARSH	
5	SANDRA C. KOONTZ	15-5/41
	DRY RIDGE RESOURCES, LLC	15-5/41.1
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19, 20		
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	AUGUST AND BESSIE CHAMBERS	
	GAIL DOLAN	
12	ROBERT R. AND DONNA S. RIGGLE	15-5/34.1
13	ROBERT R. AND DONNA S. RIGGLE	15-5/35
14	BRIAN K. AND MARY LYNN MILLIKEN	P/O 15-5/43
	JAY K. AND PATRICIA L. WALLACE	
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	VIRGINIA M. BLAKE AND LAURENCE F. PARSONS	
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25	JACKIE L. FRYE	15-4/14.2
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27A, 27B	THOMAS J. AND RUTH L. ELDER	P/O 15-5/38
	THE BOARD OF EDUCATION OF MARSHALL CO.	
28	THE BOARD OF EDUCATION OF MARSHALL CO.	P/O 15-5/43
29	BRIAN K. AND MARY LYNN MILLIKEN	15-5/43.1
30	J. L. AND ELIZABETH V. CROW	P/O 15-5/44
31	DORCAS DOMAN, FRANCIS E. DOMAN AND JUNE DOMAN	15-5/48

AS-DRILLED
SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
N:4420606.84
E:538569.33
NAD83, WV NORTH
N:524281.581
E:1674465.209
LAT/LON-NAD83
LAT:39°56'04.911"
LON:80°32'54.909"

AS-DRILLED
APPROX. LANDING POINT
UTM 17-NAD83(M)
N:4420444.41
E:538704.85
NAD83, WV NORTH
N:523741.116
E:1674901.017
LAT/LON-NAD83
LAT:39°55'59.620"
LON:80°32'49.234"

AS-DRILLED
BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M)
N:4418968.70
E:539776.97
NAD83, WV NORTH
N:518839.764
E:1678338.118
LAT/LON-NAD83
LAT:39°55'11.577"
LON:80°32'04.387"

PERMITTED
SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
N:4420606.84
E:538569.33
NAD83, WV NORTH
N:524281.581
E:1674465.209
LAT/LON-NAD83
LAT:39°56'04.911"
LON:80°32'54.909"

PERMITTED
APPROX. LANDING POINT
UTM 17-NAD83(M)
N:4420439.87
E:538709.84
NAD83, WV NORTH
N:523725.957
E:1674917.147
LAT/LON-NAD83
LAT:39°55'59.472"
LON:80°32'49.024"

PERMITTED
BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M)
N:4418969.90
E:539778.11
NAD83, WV NORTH
N:518843.614
E:1678341.935
LAT/LON-NAD83
LAT:39°55'11.616"
LON:80°32'04.339"

RECEIVED
Office of Oil and Gas
FEB 14 2020
WV Department of
Environmental Protection

API WELL #: 47 51 02008
STATE COUNTY PERMIT

THRASHER

FEBRUARY 10, 2020