

Latitude: 39°50'00"

SURFACE HOLE 6,855'

BOTTOM HOLE 2,510'

Latitude: 39°47'30"



CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
120 GENESIS BOULEVARD
BRIDGEPORT, WV 26330
304-933-3119

GRID NORTH
UTM, NAD83, ZONE 17, US FT

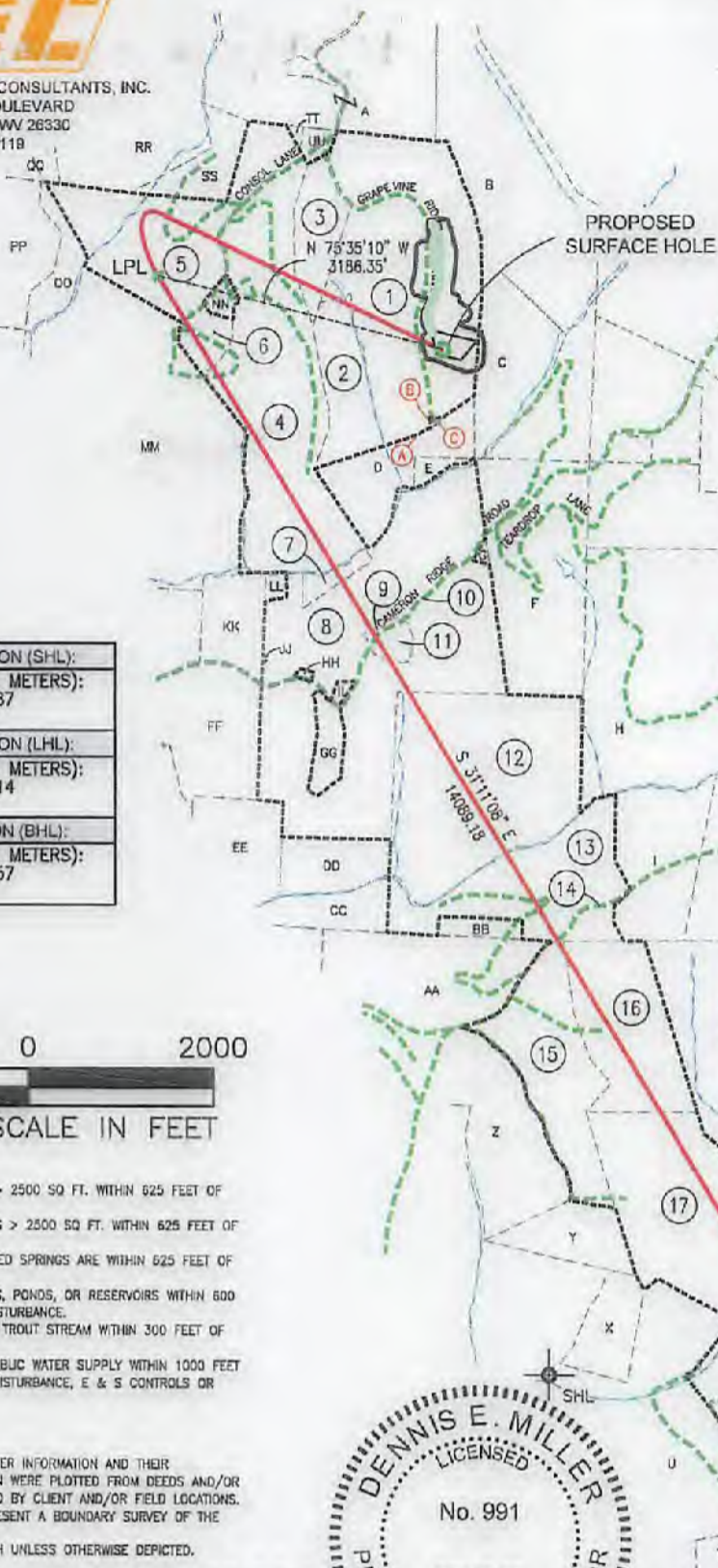


Table with 3 columns: Location Type (SHL, LHL, BHL), UTM Coordinates (Northing, Easting).

2000 0 2000

GRAPHIC SCALE IN FEET

WELL RESTRICTIONS

- 1. NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
2. NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
3. WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 625 FEET OF PROPOSED WELL.
4. PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 600 FEET OF THE LIMITS OF DISTURBANCE.
5. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.
6. NO GROUND INTAKE OR PUBLIC WATER SUPPLY WITHIN 1000 FEET OF WELL PAD, LIMITS OF DISTURBANCE, E & S CONTROLS OR PUBLIC WATER SUPPLY.

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.
4. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

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. 991



COMPANY: SWN Production Company, LLC

CHARLES JAMISON MSH
OPERATOR'S WELL #: 406H
API WELL #: 47 051-02434
STATE COUNTY PERMIT

(+) 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 SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)

WELL TYPE: OIL [] WASTE DISPOSAL [] PRODUCTION [x] DEEP [] GAS [x] LIQUID INJECTION [] STORAGE [] SHALLOW [x]
WATERSHED: MAGGOTY RUN
DISTRICT: LIBERTY DISTRICT COUNTY: MARSHALL
SURFACE OWNER: CHARLES AND JEAN JAMISON
OIL & GAS ROYALTY OWNER: CHARLES AND JEAN JAMISON
DRILL [x] DRILL DEEPER [] REDRILL [] FRACTURE OR STIMULATE [x] PLUG OFF OLD FORMATION [] PERFORATE NEW FORMATION []
CONVERT [] PLUG & ABANDON [] CLEAN OUT & REPLUG [] OTHER CHANGE [] (SPECIFY)
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,133 TVD 22,759.52 TMD

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

Table with 2 columns: Legend (Proposed Surface Hole, Existing Wellhead, etc.) and Revisions (Date: 12-09-2021, Drawn by: K.E.S., Scale: 1" = 2000')



CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
 120 GENESIS BOULEVARD
 BRIDGEPORT, WV 26330
 304-933-3119

WELL BORE TABLE FOR SURFACE OWNERS

TRACT	SURFACE OWNER	TAX PARCEL
1	CHARLES AND JEAN JAMISON	07-007-0006
2	TIMOTHY R. CAIN	07-007-0006.2
3	MARSHALL COUNTY COAL RESOURCES INC.	07-007-0006.3
4	MARSHALL COUNTY COAL RESOURCES INC.	07-007-0005.3
5	WAYNE E. GRAHAM JR. & GWENDOLYN L. GRAHAM	07-007-0005
6	WAYNE E. GRAHAM JR. & GWENDOLYN L. GRAHAM	07-007-0005.1
7	G. & JAN DOBBS FAMILY TRUST; ERIC SCOTT DOBBS; AND DOROTHY VESS	07-010-0017
8	G. & JAN DOBBS FAMILY TRUST; ERIC SCOTT DOBBS; AND DOROTHY VESS	07-010-0018
9	G. & JAN DOBBS FAMILY TRUST; ERIC SCOTT DOBBS; AND DOROTHY VESS	07-010-0018.6
10	CO. RT. 23 ROW (CAMERON RIDGE ROAD)	
11	G. & JAN DOBBS FAMILY TRUST & ERIC SCOTT DOBBS	07-010-0018.7
12	G. & JAN DOBBS FAMILY TRUST; ERIC SCOTT DOBBS; AND DOROTHY VESS	07-010-0022
13	HAROLD E. & ANITA RUSH	07-010-0023
14	FISH RIDGE ROAD ROW	
15	STEPHANIE F. YEATER	07-016-0029.3
16	ROBERT D. WILLIAMS	07-016-0030
17	RUSSELL ALLEN DOTSON JR. & JODI D. DOTSON	07-016-0028
18	JOHN M. BUTLER AND DAVID R. BUTLER	07-016-0026.1
19	CO. RT. 96 ROW	
20	DAVID T. BUTLER - LIFE	07-016-0026
21	JOHN BUTLER AND BENJAMIN BUTLER	07-016-0039

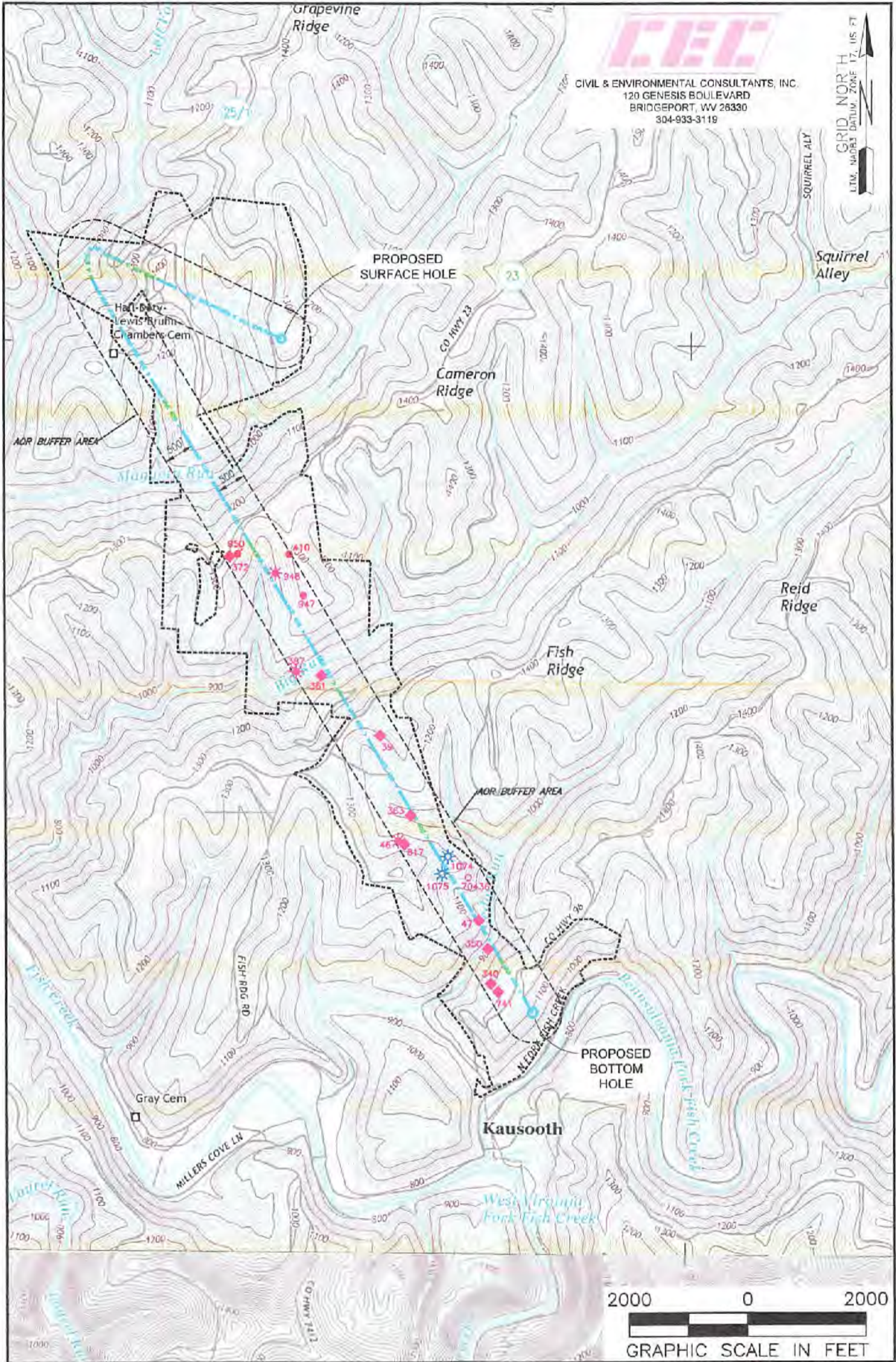
ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	KENNETH WAYNE STEELE REVOCABLE LIVING TRUST AGREEMENT	07-007-0008.1
B	KENNETH WAYNE STEELE REVOCABLE LIVING TRUST AGREEMENT	07-007-0011
C	GAIL ZWICK - LIFE	07-007-0012
D	TIMOTHY R. CAIN	07-007-0006.1
E	CHARLES & JEAN JAMISON	07-007-0013
F	MARSHALL COUNTY COAL RESOURCE INC	07-010-0019
G	JEFFREY A. MURRAY	07-010-0018.2
H	G. & JAN DOBBS FAMILY TRUST & ERIC SCOTT DOBBS	07-010-0021
I	HOWARD E. WILLIAMS	07-010-0025.1
J	RUSSELL ALLEN DOTSON JR. & JODI D. DOTSON	07-016-0031
K	ELLEN MARIE QUIGLEY	07-016-0033
L	JEREMIAH N. & ANDREA J. MACERS	07-016-0033.1
M	DAVID L. ELSON AND DEBBIE L. ELSON, HIS WIFE, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP	07-016-0034
N	ELLEN MARIE QUIGLEY	07-016-0036
O	BARBARA R. ARDENO, ET AL	07-016-0037
P	JOHN E. RIGGS JR. AND DALENA RIGGS, HIS WIFE	07-016-0038
Q	JOHN E. RIGGS JR.	07-016-0041
R	JUDITH ANN BURGE, VIRGINIA L. BAILEY, AND SUELLEN MARLING, AS TENANTS IN COMMON	07-016-0040
S	CHARLES ALLEN UNDERDONK, ALSO KNOWN AS ALAN UNDERDONK	07-016-0025.1
T	GAIL K. CUMPSTON PORTER	07-019-0020
U	GEORGE R. CUMPSTON AND NANCY K. CUMPSTON, HIS WIFE; AND GAIL K. PORTER, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP	07-016-0024
V	BEN F. ALLMAN AND ELLEN ALLMAN, HIS WIFE, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP	07-016-0025
W	LEVI M. LOGSDON AND BRIANNE N. LOGSDON HUSBAND AND WIFE, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP	07-016-0025.2
X	GEORGE R. CUMPSTON AND NANCY K. CUMPSTON, HIS WIFE; AND GAIL K. PORTER, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP	07-016-0027
Y	RICHARD M. YEATER AND DEBRA S. YEATER, HIS WIFE, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP	07-016-0029.1
Z	SUSAN JANE YEATER, JOSEPH EDWARD YEATER, AND PRESTON A. YEATER AND HEATHER L. YEATER	07-016-0029
AA	VINCENT E. LEMASTERS	07-010-0024
BB	HAROLD E. & ANITA RUSH	07-010-0023.1
CC	JAMES M. CLARK	07-010-0009
DD	JAMES M. CLARK	07-010-0010
EE	CHARLES R. CLARK & MARILYN V. WHIPKEY	07-010-0011
FF	CHARLES R. CLARK & MARILYN V. WHIPKEY	07-010-0012
GG	ERIC SCOTT & TIFFANY J. DOBBS	07-010-0018.4
HH	JERRY S. & CYNTHIA C. WHORTON	07-010-0018.3
II	HAZEN B. PYLES	07-010-0018.1
JJ	ERIC SCOTT & TIFFANY J. DOBBS	07-010-0018.5
KK	PAMELA J. HOWARD AND SCOTT MICHAEL OWEN WHITE	07-010-0015
LL	G. & JAN DOBBS FAMILY TRUST; ERIC SCOTT DOBBS; AND DOROTHY VESS	07-010-0016
MM	WAYNE E. GRAHAM JR. & GWENDOLYN L. GRAHAM	07-007-0004
NN	WAYNE E. GRAHAM JR. & GWENDOLYN L. GRAHAM	07-007-0005.2
OO	CONSOLIDATED COAL COMPANY / MURRAY ENERGY CO LAND DEPARTMENT	07-007-0003
PP	BLAINE E. STERN JR.	07-008-0013
QQ	GEORGE A. BURRIS AND PAUL J. BURRIS	07-008-0014
RR	KAREN S. EVANS & JUDY K. MATTHEWS	07-007-0001
SS	KAREN S. EVANS & JUDY K. MATTHEWS	07-007-0002
TT	CONSOLIDATED COAL COMPANY / MURRAY ENERGY CO LAND DEPARTMENT	07-007-0007.1
UU	MARSHALL COUNTY COAL RESOURCE INC	02/18/2022

API WELL #: **47** **051** **02434**
 STATE COUNTY PERMIT

REVISIONS:	COMPANY:			
	OPERATOR'S		CHARLES JAMISON MSH	
	WELL #:		406H	
	DISTRICT:	COUNTY:	STATE:	DATE: 12-09-2021
	LIBERTY DISTRICT	MARSHALL	WV	
				DRAWN BY: K.E.S.
				SCALE: N/A
				DRAWING NO: 170-426
				WELL LOCATION PLAT 2



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2000 0 2000

GRAPHIC SCALE IN FEET

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LEGEND:
 ○ PERMITTED LOCATION
 ● 02/18/2022
 * PLUGGED OIL AND GAS WELL
 * STORAGE WELL
 * METHANE WELL

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	WELL (FARM) NAME: CHARLES JAMISON MSH	WELL # 406H	SERIAL # XXXX
ADDRESS: 1300 FORT PIERPONT DRIVE, STE 201, MORGANTOWN, WV 26508	COUNTY - CODE MARSHALL - 051	DISTRICT; LIBERTY DISTRICT	
SURFACE OWNER: CHARLES AND JEAN JAMISON	USGS 7 1/2 QUADRANGLE MAP NAME CAMERON, WV		



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BRIDGEPORT, WV 26330
304-933-3119

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



RECEIVED
Office of Oil and Gas
JAN 13 2022
WV Department of Environmental Protection



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- 3.
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LEGEND:

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

02/18/2022

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	WELL (FARM) NAME: CHARLES JAMISON MSH	WELL # 406H	SERIAL # XXXX
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