

Latitude: 39°50'00"

SURFACE HOLE 6,791'

BOTTOM HOLE 7,043'

Latitude: 39°47'30"



CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
120 GENESIS BOULEVARD
BRIDGEPORT, WV 26330
304-633-3119

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

PROPOSED SURFACE HOLE

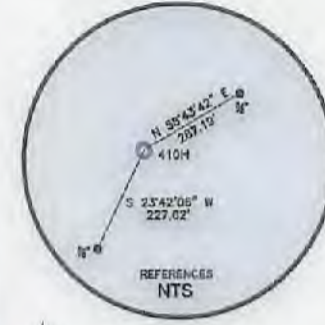


Table with 4 rows: SURFACE HOLE LOCATION (SHL), LANDING POINT LOCATION (LHL), TURNING POINT LOCATION (TPL), BOTTOM HOLE LOCATION (BHL). Each row lists UTM (NAD83, ZONE 17, METERS) coordinates for Northing and Easting.

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

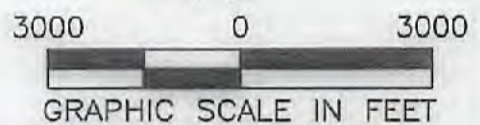


Table with 2 columns: COMPANY (SWN Production Company, LLC) and OPERATOR'S WELL # (410H). Includes API WELL # (47, 051, 02425) with STATE, COUNTY, and PERMIT.

(+) 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)

Form with fields for WELL TYPE (Oil, Waste Disposal, Production, Deep, Gas, Liquid Injection, Storage, Shallow), WATERSHED (Maggoty Run), DISTRICT (Liberty District), COUNTY (Marshall), SURFACE OWNER (Charles and Jean Jamison), OIL & GAS ROYALTY OWNER (Charles and Jean Jamison), DRILL (Drill Deeper, Redrill, Fracture or Stimulate, Plug off Old Formation, Perforate New Formation), CONVERT (Plug & Abandon, Clean out & Replug, Other Change), TARGET FORMATION (Marcellus), ESTIMATED DEPTH (7,415 TYD 27,385.79 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

LEGEND table with symbols for Proposed Surface Hole / Bottom Hole, Existing / Producing Wellhead, LPL, Existing Water Well, Existing Spring, Surveyed Boundary, Drilling Unit, Lease Boundary, Proposed Path.

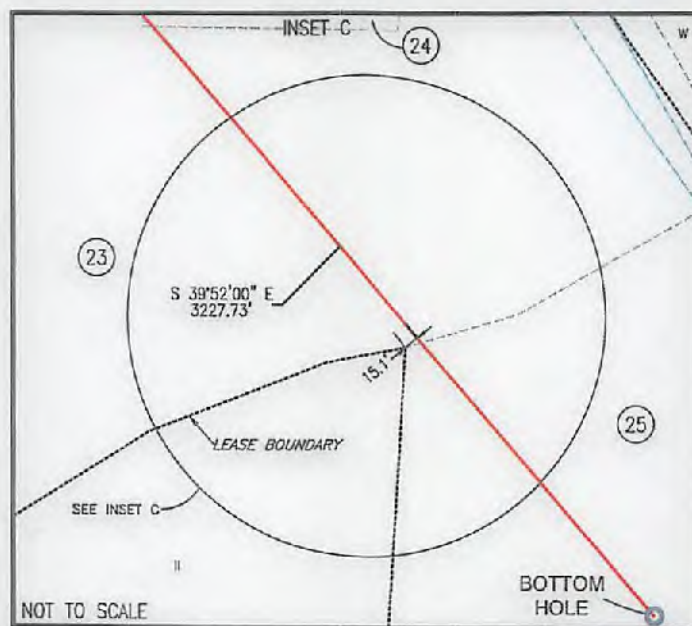
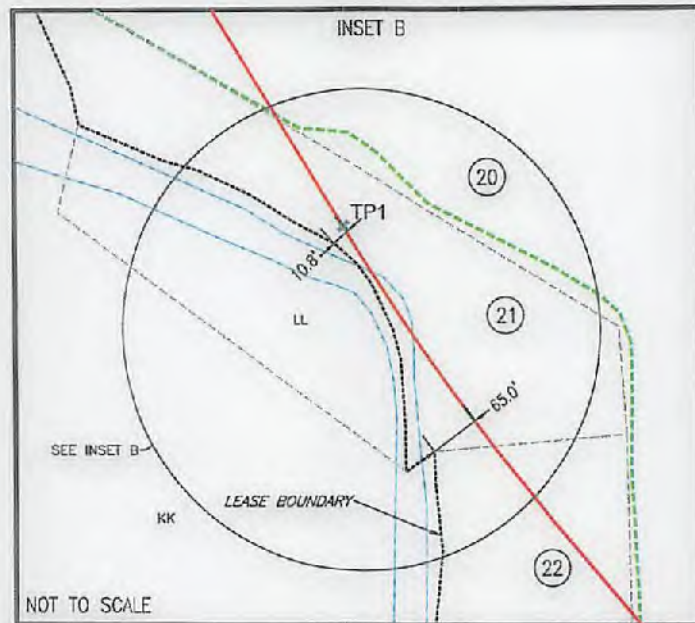
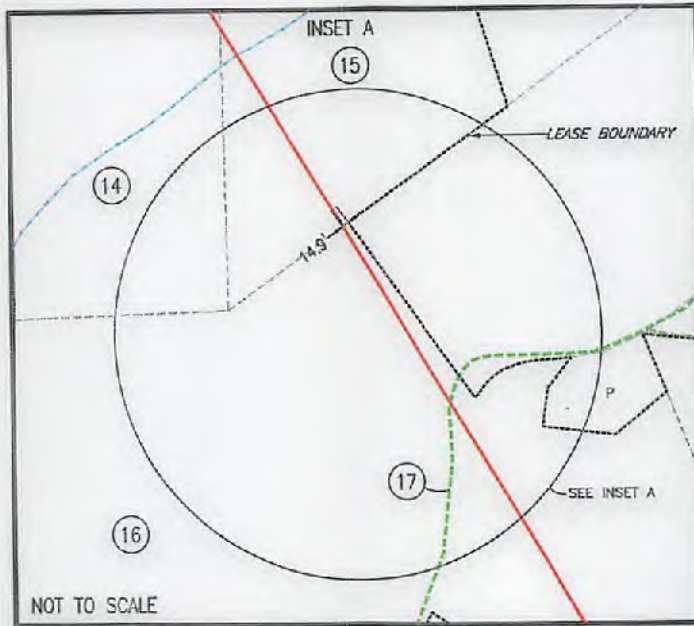
REVISIONS table with columns for REVISIONS, DATE (10-28-2021), DRAWN BY (K.E.S.), SCALE (1" = 3000'), DRAWING NO (170-426), WELL LOCATION PLAT.

Longitude: 80°32'30"
Longitude: 80°35'00"



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

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



*Dennis E. Miller*

|   |   |                               |                  |
|---|---|-------------------------------|------------------|
| WELL OPERATOR:<br>SWN PRODUCTION COMPANY, LLC                       | WELL (FARM) NAME:<br>CHARLES JAMISON MSH      | WELL #<br>410H                | SERIAL #<br>XXXX |
| ADDRESS:<br>1300 FORT PIERPONT DRIVE, STE 201, MORGANTOWN, WV 26508 | COUNTY - CODE<br>MARSHALL - 051 - 02425       | DISTRICT;<br>LIBERTY DISTRICT |                  |
| SURFACE OWNER:<br>CHARLES AND JEAN JAMISON                          | USGS 7 1/2 QUADRANGLE MAP NAME<br>CAMERON, WV |                               |                  |



CIVIL & ENVIRONMENTAL CONSULTANTS, INC.  
 120 GENESIS BOULEVARD  
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WELL BORE TABLE FOR SURFACE OWNERS

| TRACT | SURFACE OWNER   | TAX PARCEL    |
|-------|---|---------------|
| 1     | CHARLES AND JEAN JAMISON                              | 07-007-0006   |
| 2     | KENNETH WAYNE STEELE REVOCABLE LIVING TRUST AGREEMENT | 07-007-0011   |
| 3     | ANTHONY M. SKRYPEK                                    | 07-007-0010   |
| 4     | GAIL L. ZWICK - LIFE                                  | 07-006-0008   |
| 5     | CNX LAND, LLC   | 07-006-0010   |
| 6     | CO. RT. 23 ROW (CAMERON RIDGE ROAD)                   |               |
| 7     | GAIL L. ZWICK - LIFE                                  | 07-006-0012.1 |
| 8     | CNX LAND, LLC   | 07-006-0012   |
| 9     | ROBIN E. AND DONALD QUIGLEY                           | 07-010-0020   |
| 10    | ROBIN E. AND DONALD QUIGLEY                           | 07-011-0001   |
| 11    | CNX LAND, LLC   | 07-011-0002   |
| 12    | CNX LAND, LLC   | 07-011-0003   |
| 13    | FISH RIDGE ROAD ROW                                   |               |
| 14    | SCOTT C. MARLING AND JESSICA L. PARRY                 | 07-011-0004   |
| 15    | ELLEN MARIE QUIGLEY                                   | 07-011-0005   |
| 16    | ELLEN MARIE QUIGLEY                                   | 07-016-0036   |
| 17    | CO. RT. 96 ROW  |               |
| 18    | HINKLE FAMILY TRUST                                   | 07-015-0001   |
| 19    | HINKLE FAMILY TRUST                                   | 07-015-0019   |
| 20    | DAVID W. JR. AND MELANIE A. HUMMEL                    | 07-015-0017   |
| 21    | WILLIAM H. AND GAIL K. PORTER                         | 07-015-0017.2 |
| 22    | WILLIAM H. AND GAIL K. PORTER                         | 07-015-0017.1 |
| 23    | MOUNTAIN VIEW REALTY LLC                              | 07-020-0025   |
| 24    | MOUNTAIN VIEW REALTY LLC                              | 07-015-0014   |
| 25    | AMMON A. BURLEY, ET UX                                | 07-020-0026   |

ADJOINING OWNERS TABLE

| TRACT | SURFACE OWNER   | TAX PARCEL    |
|-------|---|---------------|
| A     | MARSHALL COUNTY COAL RESOURCES INC.   | 07-007-0007   |
| B     | KENNETH WAYNE STEELE REVOCABLE LIVING TRUST AGREEMENT   | 07-007-0008.1 |
| C     | JEAN JAMISON  | 07-007-0009.1 |
| D     | ANTHONY M. SKRYPEK  | 07-006-0002   |
| E     | ANTHONY M. SKRYPEK  | 07-006-0005   |
| F     | ANTHONY M. SKRYPEK  | 07-006-0004   |
| G     | CNX LAND, LLC   | 07-006-0006   |
| H     | GAIL L. ZWICK - LIFE  | 07-006-0007   |
| I     | CNX LAND, LLC   | 07-006-0009   |
| J     | MARVIN AND SHIRLEY BYARD  | 07-006-0013   |
| K     | MARVIN AND SHIRLEY BYARD  | 07-006-0014   |
| L     | CNX LAND, LLC   | 07-011-0008   |
| M     | DOUGLAS AND DEANA MCCOMBS   | 07-011-0007   |
| N     | AMANDA MARIE LINDSEY, ANDREW DAVID MCCURDY AND TIMOTHY S. MCCURDY   | 07-011-0006   |
| O     | ELLEN MARIE QUIGLEY AND DIANA MATHEWS   | 07-011-0017   |
| P     | ANDREW MCCURDY, ET UX   | 07-016-0036.2 |
| Q     | ANDREW DAVID MCCURDY  | 07-011-0017.1 |
| R     | ELLEN MARIE QUIGLEY   | 07-016-0036.1 |
| S     | DONALD MACK QUIGLEY, ET UX  | 07-011-0018   |
| T     | DOUGLAS R. AND REBECCA J. MCCOMBS   | 07-011-0019   |
| U     | DAVID W. HUMMEL JR. AND MELANIE A. HUMMEL   | 07-015-0001.1 |
| V     | DAVID W. HUMMEL JR. AND MELANIE A. HUMMEL   | 07-015-0002   |
| W     | CODY MILLER   | 07-015-0012   |
| X     | TREVOR L. NEELY   | 07-015-0012.1 |
| Y     | MOUNTAIN VIEW REALTY, LLC.  | 07-015-0015   |
| Z     | MOUNTAIN VIEW REALTY, LLC.  | 07-015-0016   |
| AA    | JANEEN L. CZOLBA  | 07-015-0014.1 |
| BB    | BEAU V. MARTIN AND AMELIA D. YOUNG  | 07-015-0015.1 |
| CC    | VICTOR J. SEIFERT, ET UX - DARRELL H. II AND VICKI A. MCNEELY   | 07-020-0027   |
| DD    | SEAN D. AND DEBBIE L. HALL  | 07-020-0028   |
| EE    | RICARDO S. GREGG, ET UX   | 07-020-0032   |
| FF    | MONTANA SKY LLC   | 07-020-0032.1 |
| GG    | DENNIS DEAN HALL, ET UX   | 07-020-0035   |
| HH    | AMMON A. BURLEY   | 07-020-0037   |
| II    | AMMON A. BURLEY   | 07-020-0024   |
| JJ    | WILLIAM H. AND GAIL K. PORTER   | 07-015-0017.3 |
| KK    | CYNTHIA ANTILL, JOANNE M. HATZELL, CLAUDE R. STEPHENS, JR. AND EDWARD K. STEPHENS                           | 07-020-0023   |
| LL    | HAROLD LEROY DOTY JR.   | 07-015-0018   |
| MM    | DANIEL W. DEVER, DAVID S. DEVER, GREGORY T. DEVER, JOHN A. DEVER, LAWRENCE A. DEVER AND DEBORAH KAY KINCAID | 07-020-0022   |
| NN    | FRANCES IRENE ALLEN, ET AL  | 07-020-0021   |
| OO    | JOHN E. RIGGS, ET UX  | 07-016-0044   |
| PP    | BARBARA R. ARDENO, ET AL  | 07-016-0037   |
| QQ    | JOHN MATTHEW BUTLER   | 07-016-0039   |
| RR    | DAVID L. ELSON, ET UX   | 07-016-0034   |
| SS    | TERRY A. AND DONNA L. BONAR   | 07-016-0035   |
| TT    | STEPHANIE L. WHITE  | 07-016-0036.3 |
| UU    | DAVID L. ELSON, ET UX   | 07-016-0032   |
| VV    | ELLEN MARIE QUIGLEY   | 07-016-0033   |
| WW    | RUSSELL ALLEN JR. AND JODI D. DOTSON  | 07-016-0031   |
| XX    | RYAN HILL   | 07-016-0031.1 |
| YY    | MICHAEL KNOWLTON  | 07-010-0025   |
| ZZ    | JAN CAROL DOBBS, TRUSTEE OF THE G AND JAN DOBBS FAMILY TRUST AND ERIC SCOTT DOBBS                           | 07-010-0021   |
| AAA   | MARSHALL COUNTY COAL RESOURCES INC.   | 07-010-0019   |
| BBB   | DONALD W. AND MARTHA J. KENNEDY   | 07-006-0011.1 |
| CCC   | STEPHEN L. AND PAMELA SCOTT   | 07-006-0011   |
| DDD   | GAIL L. ZWICK - LIFE  | 07-007-0014   |
| EEE   | GAIL L. ZWICK - LIFE  | 07-007-0012   |
| FFF   | TIMOTHY R. CAIN   | 07-007-0006.1 |
| GGG   | TIMOTHY R. CAIN   | 07-007-0006.2 |
| HHH   | MARSHALL COUNTY COAL RESOURCES  | 07-020-0026.3 |

API WELL #: 47 051 02425  
 STATE COUNTY PERMIT

|            |            |                     |                      |
|------------|------------|---------------------|----------------------|
| REVISIONS: | COMPANY:   |                     |                      |
|            | OPERATOR'S | CHARLES JAMISON MSH |                      |
|            | WELL #:    | 47-051-02425        | 410H                 |
|            | DISTRICT:  | LIBERTY DISTRICT    | STATE: WV            |
|            | COUNTY:    | MARSHALL            | DATE: 10-28-2021     |
|            |            |                     | DRAWN BY: K.E.S.     |
|            |            |                     | SCALE: N/A           |
|            |            |                     | DRAWING NO: 170-426  |
|            |            |                     | WELL LOCATION PLAT 2 |



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**LEGEND:**

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

01/21/2022

|   |   |                               |                  |
|---|---|-------------------------------|------------------|
| WELL OPERATOR:<br>SWN PRODUCTION COMPANY, LLC                       | WELL (FARM) NAME:<br>CHARLES JAMISON MSH      | WELL #<br>410H                | SERIAL #<br>XXXX |
| ADDRESS:<br>1300 FORT PIERPONT DRIVE, STE 201, MORGANTOWN, WV 26508 | COUNTY - CODE<br>MARSHALL - 051               | DISTRICT;<br>LIBERTY DISTRICT |                  |
| SURFACE OWNER:<br>CHARLES AND JEAN JAMISON                          | USGS 7 1/2 QUADRANGLE MAP NAME<br>CAMERON, WV |                               |                  |