

State of West Virginia  
Department of Environmental Protection - Office of Oil and Gas  
Well Operator's Report of Well Work

API 47 - 051 - 02436 County MARSHALL District LIBERTY  
Quad CAMERON Pad Name CHARLES JAMISON MSH PAD Field/Pool Name NORTH VICTORY WET  
Farm name SWN PRODUCTION COMPANY, LLC Well Number CHARLES JAMISON MSH 606H  
Operator (as registered with the OOG) SWN PRODUCTION COMPANY, LLC  
Address PO BOX 12359 City SPRING State TX Zip 77391-2359

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey  
Top hole Northing 4,404,735.475 Easting 533,582.585  
Landing Point of Curve Northing 4,404,769.210 Easting 532,486.497  
Bottom Hole Northing 4,401,824.617 Easting 534,329.520

Elevation (ft) 1,337.50' GL Type of Well  New  Existing Type of Report  Interim  Final  
Permit Type  Deviated  Horizontal  Horizontal 6A  Vertical Depth Type  Deep  Shallow  
Type of Operation  Convert  Deepen  Drill  Plug Back  Redrilling  Rework  Stimulate  
Well Type  Brine Disposal  CBM  Gas  Oil  Secondary Recovery  Solution Mining  Storage  Other \_\_\_\_\_  
Type of Completion  Single  Multiple Fluids Produced  Brine  Gas  NGL  Oil  Other \_\_\_\_\_  
Drilled with  Cable  Rotary

Drilling Media Surface hole  Air  Mud  Fresh Water Intermediate hole  Air  Mud  Fresh Water  Brine  
Production hole  Air  Mud  Fresh Water  Brine  
Mud Type(s) and Additive(s)  
SOBM

Date permit issued 3/04/2022 Date drilling commenced 6/27/2022 Date drilling ceased 7/14/2022  
Date completion activities began 9/1/2022 Date completion activities ceased 9/25/2022  
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 322' Open mine(s) (Y/N) depths N  
Salt water depth(s) ft 1,195' Void(s) encountered (Y/N) depths N  
Coal depth(s) ft 1,086' Cavern(s) encountered (Y/N) depths N  
Is coal being mined in area (Y/N) Y

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Reviewed by:  
[Signature]  
01/20/2023  
01/04/23

API 47- 051 - 02436 Farm name SWN PRODUCTION COMPANY, LLC Well number CHARLES JAMISON MSH 606H

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/N) * Provide details below*
Conductor	24	20	136'	NEW	J-55/94#		Y
Surface	17.5	13.375	394'	NEW	J-55/54.5#		Y; 34 BBLs
Coal	SEE INTERMEDIATE						
Intermediate 1	12.25	9.625	2,800'	NEW	H-40/36#		Y; 53 BBLs
Intermediate 2							
Intermediate 3							
Production	8.75/8.50	5.5	20,349'	NEW	P-110HP/20#		N
Tubing							
Packer type and depth set							

Comment Details \_\_\_\_\_

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft <sup>3</sup> /sks)	Volume (ft <sup>3</sup> )	Cement Top (MD)	WOC (hrs)
Conductor	CLASS A	GROUT TO SURFACE				SURFACE	24
Surface	CLASS A	462	15.6	1.21	559.02	SURFACE	8
Coal	SEE INTERMEDIATE						
Intermediate 1	CLASS A	345 / 740	15.60 / 16.00	1.18 / 1.12	407.10 / 828.80	SURFACE	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	3,648	15.00	1.29	4705.92	1,100'	24
Tubing							

Drillers TD (ft) 20,349' Loggers TD (ft) 20,349'  
 Deepest formation penetrated MARCELLUS Plug back to (ft) 20,257'  
 Plug back procedure N/A

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Kick off depth (ft) 6,283' TVD

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Check all wireline logs run  caliper  density  deviated/directional  induction  neutron  resistivity  gamma ray  temperature  temperature  
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Well cored  Yes  No Conventional Sidewall Were cuttings collected  Yes  No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING \_\_\_\_\_

SURFACE: 6 CENTRALIZERS - EVERY THIRD JOINT OF CASING  
 INTERMEDIATE: 52 CENTRALIZERS - EVERY THIRD JOINT OF CASING  
 PRODUCTION: 361 CENTRALIZERS - EVERY THIRD JOINT FROM SURFACE TO TOP OF CURVE, THEN EVERY JOINT UNTIL TD

WAS WELL COMPLETED AS SHOT HOLE  Yes  No DETAILS \_\_\_\_\_

WAS WELL COMPLETED OPEN HOLE?  Yes  No DETAILS \_\_\_\_\_

WERE TRACERS USED  Yes  No TYPE OF TRACER(S) USED \_\_\_\_\_







## Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	8/31/2022
Job End Date:	9/24/2022
State:	West Virginia
County:	Marshall
API Number:	47-051-02436-00-00
Operator Name:	Southwestern Energy
Well Name and Number:	CHARLES JAMISON MSH 606
Latitude:	39.79191379
Longitude:	-80.60776272
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	7,148
Total Base Water Volume (gal):	19,100,184
Total Base Non Water Volume:	0



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### Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Base Water	Operator	Base Fluid					
			Water	7732-18-5	100.00000	90.13277	Density = 8.345
Ingredients	Listed Above	Listed Above					
			Water	7732-18-5	100.00000	0.29613	

			Water	7732-18-5	45.00000	0.29613	
			Water	7732-18-5	85.00000	0.29613	
Plexaid 655NM	SWN Well Services	Scale Inhibitor					
				Listed Below			
Ferriplex 80	SWN Well Services	Iron Control					
				Listed Below			
FSTI-CI-02	SWN Well Services	Corrosion Inhibitor					
				Listed Below			
Sand	SWN Well Services	Proppant					
				Listed Below			
Tolicide 4Frac	SWN Well Services	Biocide					
				Listed Below			
HCL	SWN Well Services	Solvent					
				Listed Below			
Plexslick 930	SWN Well Services	Friction Reducer					
				Listed Below			

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Items above are Trade Names with the exception of Base Water . Items below are the individual ingredients.

			Crystalline Silica, quartz	14808-60-7	100.00000	9.48385	
			Hydrochloric Acid	7647-01-0	15.00000	0.04249	

			Tetrakis(Hydroxymethyl) Phosphonium Sulfate	55566-30-8	45.00000	0.00567	
			Sodium Erythorbate	6381-77-7	100.00000	0.00151	
			Quaternary ammonium compounds	68424-85-1	7.50000	0.00094	
			Ethanol	64-17-5	2.50000	0.00031	
			Ethylene glycol	107-21-1	40.00000	0.00017	
			N,N-Dimethylformamide	68-12-2	10.00000	0.00004	
			Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydroxy-	9016-45-9	10.00000	0.00004	
			Cinnamaldehyde	104-55-2	10.00000	0.00004	
			1-Decanol	112-30-1	5.00000	0.00002	
			benzyl chloridequaternized	72480-70-7	5.00000	0.00002	
			Isopropyl alcohol	67-63-0	5.00000	0.00002	
			2-Butoxyethanol	111-76-2	5.00000	0.00002	
			Triethyl phosphate	78-40-0	5.00000	0.00002	
			1-Octanol	111-87-5	5.00000	0.00002	

\* Total Water Volume sources may include various types of water including fresh water, produced water, and recycled water

\*\* Information is based on the maximum potential for concentration and thus the total may be over 100%

\*\*\* If you are calculating a percentage of total ingredients do not add the water volume below the green line to the water volume above the green line

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.

Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)





Well Name: Charles Jamison MSH 606H

47051024360000

LITHOLOGY/FORMATION	TOP DEPTH, MD (FT)	TOP DEPTH, TVD (FT)	BOTTOM DEPTH, MD (FT)	BOTTOM DEPTH, TVD (FT)	QUANTITY AND TYPE OF FLUID
Base of Fresh Water	0.00	0.00	322.00	322.00	
Top of Salt Water	1195.00	1195.00	NA	NA	
Pittsburgh Coal	1086.00	1086.00	1100.00	1100.00	
Pottsville (ss)	1198.00	1198.00	1213.00	1213.00	
Raven Cliff (ss)	1632.00	1629.00	1770.00	1764.00	
Maxton (ss)	2064.00	2047.00	2270.00	2241.00	
Big Injun (ss)	2270.00	2241.00	2539.00	2486.00	
Berea (siltstone)	2943.00	2835.00	2976.00	2862.00	
Rhinestreet (shale)	7555.00	6405.00	8175.00	6854.00	
Middlesex (shale)	8175.00	6854.00	8336.00	6944.00	
Burket (shale)	8336.00	6944.00	8381.00	6967.00	
Tully (ls)	8381.00	6967.00	8436.00	6992.00	
Mahantango (shale)	8436.00	6992.00	8753.00	7098.00	
Marcellus (shale)	8753.00	7098.00	NA	NA	GAS

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**CHARLES JAMISON MSH 606H  
ATTACHMENT 1  
PERF REPORT**

STAGE NUM	Perf Date	Perf Bottom MD	Perf Top MD2	# SHOTS PER STG
1	7/24/2022	20,257	20,162	36
2	9/1/2022	20,128	19,951	36
3	9/1/2022	19,918	19,741	36
4	9/1/2022	19,708	19,531	36
5	9/2/2022	19,498	19,322	36
6	9/4/2022	19,289	19,112	36
7	9/5/2022	19,079	18,902	36
8	9/5/2022	18,869	18,692	36
9	9/6/2022	18,659	18,482	36
10	9/6/2022	18,449	18,272	36
11	9/7/2022	18,239	18,062	36
12	9/7/2022	18,029	17,853	36
13	9/8/2022	17,820	17,643	36
14	9/8/2022	17,610	17,433	36
15	9/8/2022	17,400	17,223	36
16	9/9/2022	17,190	17,013	36
17	9/10/2022	16,945	16,803	30
18	9/10/2022	16,770	16,593	36
19	9/11/2022	16,561	16,384	36
20	9/11/2022	16,351	16,174	36
21	9/12/2022	16,141	15,964	36
22	9/12/2022	15,931	15,754	36
23	9/13/2022	15,721	15,544	36
24	9/13/2022	15,511	15,334	36
25	9/15/2022	15,301	15,125	36
26	9/15/2022	15,092	14,915	36
28	9/16/2022	14,672	14,495	36
29	9/16/2022	14,462	14,285	36
30	9/16/2022	14,252	14,075	36
31	9/16/2022	14,042	13,865	36
32	9/17/2022	13,832	13,656	36
33	9/17/2022	13,623	13,446	36
34	9/17/2022	13,413	13,236	36
35	9/18/2022	13,203	13,026	36
36	9/18/2022	12,993	12,816	36
37	9/18/2022	12,783	12,606	36
38	9/19/2022	12,573	12,396	36
39	9/19/2022	12,363	12,187	36
40	9/19/2022	12,154	11,977	36
41	9/20/2022	11,944	11,767	36
42	9/20/2022	11,734	11,557	36
43	9/20/2022	11,524	11,347	36
44	9/20/2022	11,314	11,137	36

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CHARLES JAMISON MSH 606H  
ATTACHMENT 1  
PERF REPORT

STAGE NUM	Perf Date	Perf Bottom MD	Perf Top MD2	# SHOTS PER STG
45	9/21/2022	11,104	10,927	36
46	9/21/2022	10,895	10,718	36
47	9/21/2022	10,685	10,508	36
48	9/22/2022	10,475	10,298	36
49	9/22/2022	10,265	10,088	36
50	9/22/2022	10,055	9,878	36
51	9/22/2022	9,845	9,668	36
52	9/23/2022	9,635	9,459	36
53	9/23/2022	9,426	9,249	36
54	9/23/2022	9,216	9,039	36
55	9/23/2022	9,006	8,829	36

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CHARLES JAMISON MSH 606H

ATTACHMENT 2

STIM REPORT

STAGE NUM	Stim Date	Ave Pump Rate (BPM)	Ave Treatment	Max Breakdown	ISIP (PSI)	Amount of Proppant (lbs)	Amount of water bbls	Amount of nitrogen/othe
1	8/31/2022	82.1	8,788	7,457	3,854	176,810	5,503	0
2	9/1/2022	91.1	9,290	6,894	4,787	314,860	9,396	0
3	9/1/2022	89.3	9,261	7,688	9,066	309,260	9,112	0
4	9/1/2022	89	9,084	6,537	4,517	310,970	9,154	0
5	9/4/2022	83.7	9,235	6,752	4,656	305,750	8,985	0
6	9/5/2022	83.7	8,491	6,358	4,652	315,360	9,171	0
7	9/5/2022	85.7	8,852	6,435	4,718	317,060	8,930	0
8	9/6/2022	83.5	8,853	6,890	5,171	315,240	9,122	0
9	9/6/2022	88.9	9,109	5,925	4,456	313,470	8,590	0
10	9/6/2022	91.6	8,854	6,877	5,100	314,560	8,910	0
11	9/7/2022	88.6	8,578	5,707	4,275	315,290	9,342	0
12	9/7/2022	89.4	8,897	6,312	4,748	309,040	8,805	0
13	9/8/2022	79	7,965	7,225	5,202	309,650	8,655	0
14	9/8/2022	91.5	8,853	6,833	4,783	313,250	8,912	0
15	9/9/2022	92	8,738	6,752	4,805	316,320	9,107	0
16	9/10/2022	83.2	8,131	5,632	5,034	312,360	8,653	0
17	9/10/2022	84	8,428	6,903	5,913	315,510	8,735	0
18	9/10/2022	86.9	8,367	7,305	4,615	315,060	8,811	0
19	9/11/2022	92.8	9,344	5,140	5,006	313,580	8,556	0
20	9/11/2022	81	8,102	6,864	4,635	311,830	8,756	0
21	9/12/2022	97.7	9,119	5,592	4,887	314,700	8,669	0
22	9/13/2022	82.5	9,019	7,204	4,496	311,550	8,627	0
23	9/13/2022	85.8	9,006	5,915	4,801	313,790	8,530	0
24	9/14/2022	86.9	8,572	6,682	5,102	310,520	8,665	0
25	9/15/2022	92.9	9,195	7,022	5,730	312,000	8,822	0
26	9/15/2022	92.4	8,997	6,913	6,152	317,720	8,922	0
28	9/16/2022	74.6	7,150	6,716	5,966	310,820	12,284	0
29	9/16/2022	97.2	8,943	6,691	6,130	316,450	8,889	0
30	9/16/2022	94.8	8,679	7,120	5,723	309,010	8,730	0
31	9/16/2022	87.5	8,134	6,477	5,401	314,350	8,710	0
32	9/17/2022	86.4	7,865	5,944	5,850	315,460	8,782	0
33	9/17/2022	78.4	8,164	6,441	5,540	316,690	7,871	0
34	9/18/2022	75.7	8,027	6,715	5,389	309,860	8,175	0
35	9/18/2022	91.2	8,387	6,619	5,111	318,120	8,004	0
36	9/18/2022	89.6	7,914	6,730	4,815	317,840	9,646	0
37	9/19/2022	99.5	8,591	6,596	5,123	317,450	7,913	0
38	9/19/2022	99	8,536	6,909	6,435	316,280	8,860	0
39	9/19/2022	98	8,516	6,564	5,597	315,620	7,699	0
40	9/19/2022	95.9	8,319	6,988	4,802	316,530	7,730	0
41	9/20/2022	96.6	8,529	6,915	5,573	308,810	7,550	0
42	9/20/2022	93.4	8,128	6,028	5,540	315,450	7,626	0
43	9/20/2022	99.5	8,342	7,009	5,450	310,130	7,741	0
44	9/21/2022	95.7	8,345	7,064	5,123	310,820	7,613	0
45	9/21/2022	87.6	7,895	7,219	5,097	313,940	7,525	0
46	9/21/2022	91.3	8,008	7,003	5,555	314,160	7,886	0
47	9/21/2022	94.7	7,931	7,062	5,451	310,630	7,593	0
48	9/22/2022	99.5	8,463	7,218	4,605	309,510	7,651	0
49	9/22/2022	96.7	8,232	7,049	5,887	307,370	7,710	0
50	9/22/2022	92	8,046	7,007	5,325	312,860	7,478	0
51	9/23/2022	99	8,705	6,808	5,167	313,950	7,645	0
52	9/23/2022	99.5	8,642	7,589	6,227	313,890	7,615	0
53	9/23/2022	98.9	8,159	7,018	6,150	306,600	7,393	0
54	9/23/2022	98	8,139	6,994	5,847	309,968	7,710	0

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DECEMBER 5 2022  
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01/20/2023

CHARLES JAMISON MSH 606H

ATTACHMENT 2

STIM REPORT

STAGE NUM	Stim Date	Ave Pump Rate (BPM)	Ave Treatment	Max Breakdown	ISIP (PSI)	Amount of Proppant (lbs)	Amount of water bbls	Amount of nitrogen/othe
55	9/24/2022	99	8,609	7,603	5,785	313,190	7,631	0

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Latitude: 39°50'00" (SHL)

SURFACE HOLE 6,865'

BOTTOM HOLE 4,458'

Latitude: 39°47'30" (BHL)



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

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

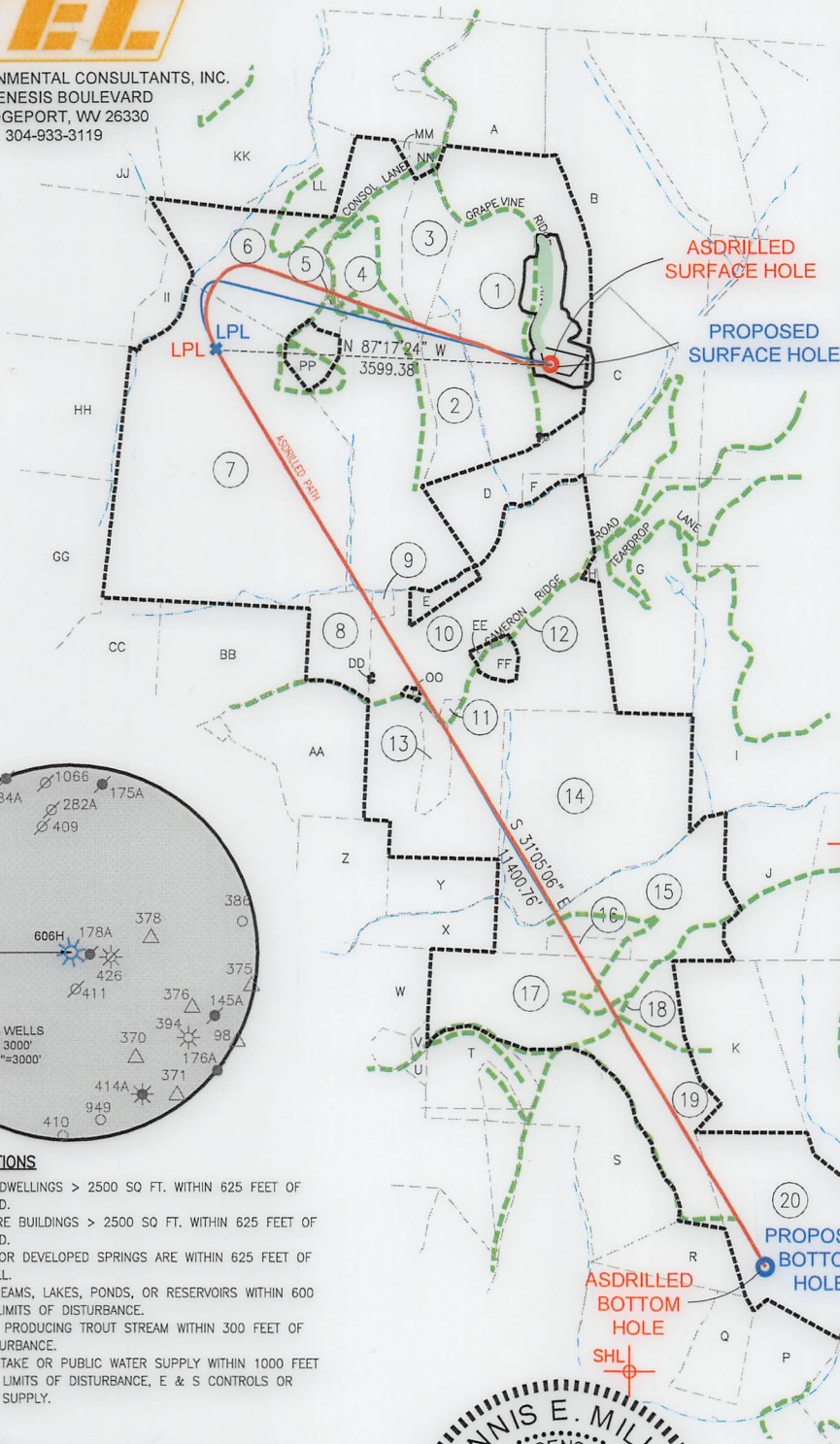
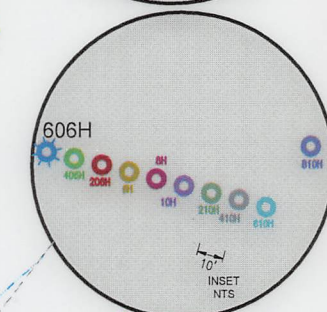
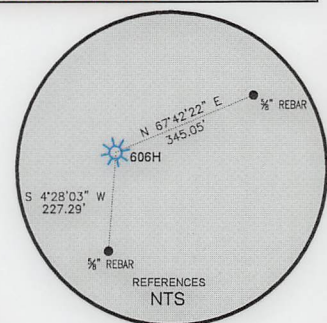
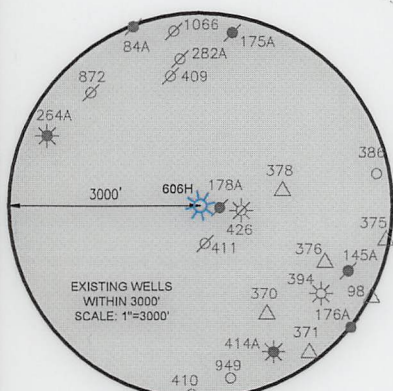


Table with 4 columns: Location Type, UTM (NAD83, Zone 17, Meters), and Easting/Northing coordinates for SHL, LHL, and BHL.



WELL RESTRICTIONS

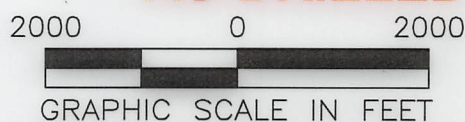
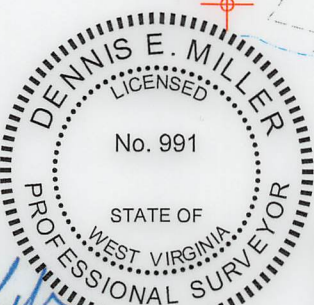
- 1. NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
2. NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
3. WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 625 FEET OF PROPOSED WELL.
4. PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 600 FEET OF THE LIMITS 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

(+) 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)

CHARLES JAMISON MSH
OPERATOR'S WELL #: 606H
API WELL #: 47 051 02436
STATE COUNTY PERMIT

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 [ ] DRILL DEEPER [ ] REDRILL [ ] FRACTURE OR STIMULATE [ ] PLUG OFF OLD FORMATION [ ] PERFORATE NEW FORMATION [ ]
CONVERT [ ] PLUG & ABANDON [ ] CLEAN OUT & REPLUG [ ] OTHER CHANGE [X] (SPECIFY) ASDRILLED
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,134.05 TVD 20,349 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: PROPOSED SURFACE HOLE / BOTTOM HOLE, EXISTING / PRODUCING WELLHEAD, LPL, EXISTING WATER WELL, EXISTING SPRING, SURVEYED BOUNDARY, DRILLING UNIT, LEASE BOUNDARY, ASDRILLED PATH, PROPOSED PATH. REVISIONS: DATE: 08-05-2022. DRAWN BY: K.E.S. SCALE: 1" = 2000'. DRAWING NO: 170-426. WELL LOCATION PLAT.

Longitude: 80°35'00" (SHL)
Longitude: 80°35'00" (BHL)
Longitude: 80°35'00" (BHL)
SURFACE HOLE 9,475'
SURFACE HOLE 15,089'





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	07-007-0005.2
6	WAYNE E. GRAHAM JR. & GWENDOLYN L. GRAHAM	07-007-0005
7	WAYNE E. GRAHAM JR. & GWENDOLYN L. GRAHAM	07-007-0004
8	PAMELA J. & SCOTT HOWARD & MICHAEL OWEN WHITE	07-010-0015
9	G. & JAN DOBBS FAMILY TRUST & ERIC SCOTT DOBBS	07-010-0016
10	G. & JAN DOBBS FAMILY TRUST & ERIC SCOTT DOBBS	07-010-0018
11	HAZEN B. PYLES	07-010-0018.1
12	CO. RT. 23 ROW (CAMERON RIDGE ROAD)	
13	ERIC SCOTT & TIFFANY J. DOBBS	07-010-0018.4
14	G. & JAN DOBBS FAMILY TRUST & ERIC SCOTT DOBBS	07-010-0022
15	HAROLD E. & ANITA RUSH	07-010-0023
16	HAROLD E. & ANITA RUSH	07-010-0023.1
17	VINCENT E. LEMASTERS	07-010-0024
18	FISH RIDGE ROAD ROW	
19	STEPHANIE F. YEATER	07-016-0029.3
20	RUSSELL ALLEN DOTSON JR. & JODI D. DOTSON	07-016-0028

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 L. ZWICK - LIFE	07-007-0012
D	TIMOTHY R. CAIN	07-007-0006.1
E	G. & JAN DOBBS FAMILY TRUST; ERIC SCOTT DOBBS; AND DOROTHY VESS	07-010-0017
F	CHARLES & JEAN JAMISON	07-007-0013
G	MARSHALL COUNTY COAL RESOURCES INC.	07-010-0019
H	JEFFREY A. MURRAY	07-010-0018.2
I	G. & JAN DOBBS FAMILY TRUST & ERIC SCOTT DOBBS	07-010-0021
J	HOWARD E. WILLIAMS	07-010-0025.1
K	ROBERT D. WILLIAMS	07-016-0030
L	RUSSELL ALLEN DOTSON JR. & JODI D. DOTSON	07-016-0031
M	ELLEN MARIE QUIGLEY	07-016-0033
N	JEREMIAH N. & ANDREA J. MAGERS	07-016-0033.1
O	JOHN M. BUTLER	07-016-0026.1
P	GEORGE R. CUMPSTON AND NANCY K. CUMPSTON, HIS WIFE; AND GAIL K. PORTER, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP	07-016-0024
Q	GEORGE R. CUMPSTON AND NANCY K. CUMPSTON, HIS WIFE; AND GAIL K. PORTER, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP	07-016-0027
R	RICHARD M. YEATER AND DEBRA S. YEATER, HIS WIFE, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP	07-016-0029.1
S	SUSAN JANE YEATER, JOSEPH EDWARD YEATER, AND PRESTON A. YEATER AND HEATHER L. YEATER	07-016-0029
T	PRESTON & HEATHER L. YEATER	07-016-0029.4
U	PATTY K. BRIGGS	07-016-0002.2
V	JACK BRIGGS	07-016-0002.1
W	JAMES RODNEY BRIGGS AND ROGER JACOB BRIGGS	07-016-0002
X	JAMES M. CLARK	07-010-0009
Y	JAMES M. CLARK	07-010-0010
Z	MARILYN V. WHIPKEY	07-010-0011
AA	CHARLES R. CLARK & MARILYN V. WHIPKEY	07-010-0012
BB	CHARLES R. CLARK & MARILYN V. WHIPKEY	07-010-0004
CC	CHARLES R. CLARK & MARILYN V. WHIPKEY	07-010-0001
DD	ERIC SCOTT & TIFFANY J. DOBBS	07-010-0018.5
EE	G. & JAN DOBBS FAMILY TRUST	07-010-0018.6
FF	G. & JAN DOBBS FAMILY TRUST	07-010-0018.7
GG	SHAWN T. DANAHEY SR. & SHAWN T. DANAHEY II	07-008-0009
HH	BLAINE E. STERN JR.	07-008-0011
II	CONSOLIDATED COAL COMPANY MURRAY ENERGY CO LAND DEPARTMENT	07-007-0003
JJ	GEO. A. BURRIS ET AL	07-008-0014
KK	KAREN SUE EVANS AND JUDY KAY MATHEWS, AS TENANTS IN COMMON	07-007-0001
LL	KAREN SUE EVANS AND JUDY KAY MATHEWS, AS TENANTS IN COMMON	07-007-0002
MM	CONSOLIDATED COAL COMPANY MURRAY ENERGY CO LAND DEPARTMENT	07-007-0007.1
NN	MARSHALL COUNTY COAL RESOURCES INC.	07-007-0007
OO	JERRY S. & CYNTHIA C. WHORTON	07-010-0018.3
PP	WAYNE E. GRAHAM JR. & GWENDOLYN L. GRAHAM	07-007-0005.1

**AS-DRILLED**

API WELL #: **47** **051** **02436**  
 STATE COUNTY PERMIT

**01/20/2023**

REVISIONS:	COMPANY:			
	OPERATOR'S		CHARLES JAMISON MSH	
	WELL #:		606H	
	DISTRICT:	COUNTY:	STATE:	DATE: 08-05-2022
	LIBERTY DISTRICT	MARSHALL	WV	DRAWN BY: K.E.S.
				SCALE: N/A
				DRAWING NO: 170-426
				WELL LOCATION PLAT 2