



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Wednesday, May 11, 2022
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

SWN PRODUCTION COMPANY, LLC
POST OFFICE BOX 12359
SPRING, TX 773914954

Re: Permit Modification Approval for DAVID REINBEAU MSH 201H
47-051-02440-00-00

Lateral Extension. Total Measured Depth 21904' to 24949'. Horizontal Leg Length 14894.64' to 17933.95'. Updated Lease Chain.

SWN PRODUCTION COMPANY, LLC

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926- 0450.

A blue ink signature of James A. Martin, Chief. The signature is written in a cursive style and is positioned above the name and title.

James A. Martin
Chief

Operator's Well Number: DAVID REINBEAU MSH 201H
Farm Name: SHELLY A & DAVID W REINBEAU
U.S. WELL NUMBER: 47-051-02440-00-00
Horizontal 6A New Drill
Date Modification Issued: 05/11/2022

Promoting a healthy environment.

05/13/2022

WW-6B
(04/15)

API NO. 47-051 - 02440 M0D1
OPERATOR WELL NO. David Reinbeau MSH 201H
Well Pad Name: David Reinbeau MSH

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

1) Well Operator: SWN Production Co., LLC 494512924 051-MARsha 07-Union 486-Moundsville
Operator ID County District Quadrangle

2) Operator's Well Number: David Reinbeau MSH 201H Well Pad Name: David Reinbeau MSH

3) Farm Name/Surface Owner: Shelly A & David W. Reinbeau Public Road Access: Sorghum Ridge Road

4) Elevation, current ground: 1251' Elevation, proposed post-construction: 1251'

5) Well Type (a) Gas Oil Underground Storage
Other

(b) If Gas Shallow Deep
Horizontal

6) Existing Pad: Yes or No Yes

Digitally signed by
Gayne Knitowski
Date: 2022.04.18
17:41:59 -04'00'
Gayne Knitowski

7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):
Target Formation- Marcellus, Up-Dip well to the North, Target Top TVD- 6306', Target Base TVD- 6357', Anticipated Thickness- 51', Associated Pressure- 4130

8) Proposed Total Vertical Depth: 6346'

9) Formation at Total Vertical Depth: Marcellus

10) Proposed Total Measured Depth: 24949' ✓

11) Proposed Horizontal Leg Length: 17,933.95'

12) Approximate Fresh Water Strata Depths: 426'

13) Method to Determine Fresh Water Depths: Deepest nearby water well

14) Approximate Saltwater Depths: 883' Salinity Profile

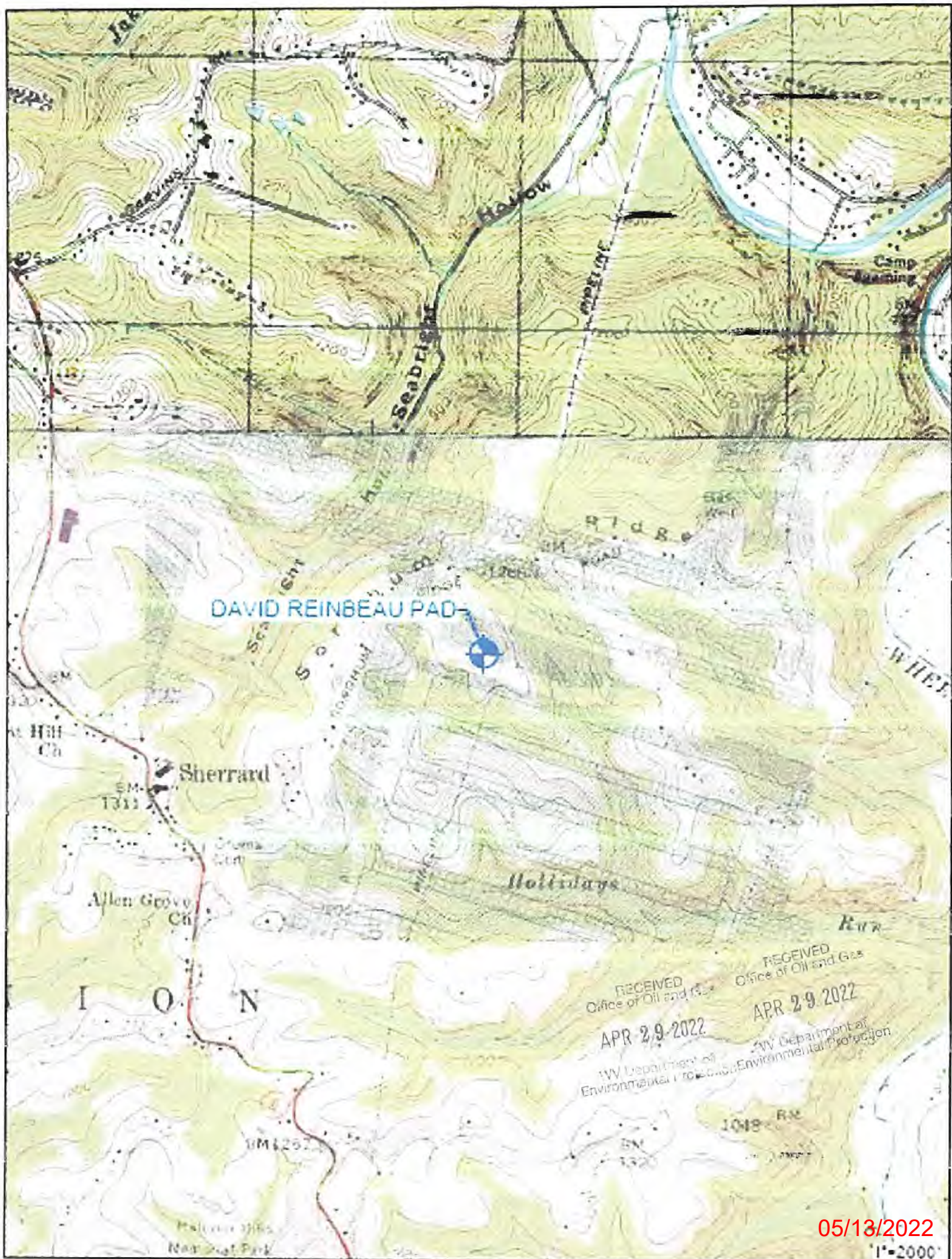
15) Approximate Coal Seam Depths: 765'

16) Approximate Depth to Possible Void (coal mine, karst, other): None that we are aware of.

17) Does Proposed well location contain coal seams directly overlying or adjacent to an active mine? Yes No

(a) If Yes, provide Mine Info: Name: Ohio County Mine
Depth: 765'
Seam: Pittsburgh
Owner: American Consolidated Natural Resources

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DAVID REINBEAU PAD

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05/13/2022

1"=2000'

WW-6B
(04/15)

API NO. 47- 051 -
 OPERATOR WELL NO. David Reinboou MSH 201H
 Well Pad Name: David Reinboou MSH

18)

CASING AND TUBING PROGRAM

TYPE	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	20"	New	J-55	94#	126'	126'	CTS
Fresh Water	13 3/8"	New	H-40	48#	506'	506'	541 sx/CTS
Coal	See	Interm	Casing				
Intermediate	9 5/8"	New	J-55	36#	2080'	2080'	982 sx/CTS
Production	5 1/2"	New	P-110 HP	20#	24949'	24949'	Total 6214sx/ 100' inside intermediate
Tubing							
Liners							

Digitally signed by
 Gayne Knitowski
 Date: 2022.04.18
 17:42:19 -04'00'

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	20"	30"	0.25	2120	81	Class A	1.20/30% Excess
Fresh Water	13 3/8"	17.5"	0.380	2730	633	Class A	1.20/30% Excess
Coal	See	Interm	Casing				
Intermediate	9 5/8"	12 1/4"	0.395	3950	1768	Class A	1.19/40% Excess
Production	5 1/2"	8 3/4"-8 1/2"	0.361	14360	10500	Class A	1.19/5% Excess
Tubing							
Liners							

PACKERS

Kind:					RECEIVED Office of Oil and Gas
Sizes:					APR 29 2022
Depths Set:					WV Department of Environmental Protection

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Drill and stimulate any potential zones between and including the Benson to Marcellus. **If we should encounter a void place basket above and below void area- balance cement to bottom of void and grout from basket to surface or run external casing packer/cementing stage tool above void interval and perform 2 stage cementing operation dependent upon depth of void. Run casing not less than 20' below void nor more than 75' below void. (*If freshwater is encountered deeper than anticipated it must be protected, set casing 50' below and cts.)

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

Well will be perforated within the target formation and stimulated with a slurry of water, sand, and chemical additives at a high rate. This will be performed in stages with the plug and perf method along the wellbore until the entire lateral has been stimulated within the target formation. All stage plugs are then drilled out and the well is flowed back to surface. In some instances, additional toe prep may be performed by pumping additional water in the toe of the well prior to perforating and pumping Stage 1 to ensure that the toe guns/toe sleeves are fully open prior to pumping stage 1. The well is produced through surface facilities consisting of high pressure production unites, horizontal separation units, water and oil storage tanks. Max press and anticipated max rate- 12,500 psi @ 100 barrels a minute.

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 18.42

22) Area to be disturbed for well pad only, less access road (acres): 10.4

23) Describe centralizer placement for each casing string:

All casing strings will be ran with a centralizer at a minimum of 1 per every 3 joints of casing.

24) Describe all cement additives associated with each cement type:

See Attachment ***

25) Proposed borehole conditioning procedures:

All boreholes will be conditioned with circulation and rotation for a minimum of one bottoms up and continuing until operator is satisfied with borehole conditions.

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*Note: Attach additional sheets as needed.

Well Name: OPERATOR WELL NO. 47-101

(1) Proposed production well shall maintain the flow rate...

It is understood that the proposed well shall maintain the flow rate... The flow rate shall be maintained at a minimum of one barrel per day...

(2) The proposed well shall maintain the flow rate...

The flow rate shall be maintained at a minimum of one barrel per day... The flow rate shall be maintained at a minimum of one barrel per day...

(3) The proposed well shall maintain the flow rate...

The flow rate shall be maintained at a minimum of one barrel per day...

(4) The proposed well shall maintain the flow rate...

The flow rate shall be maintained at a minimum of one barrel per day...

(5) The proposed well shall maintain the flow rate...

The flow rate shall be maintained at a minimum of one barrel per day...

(6) The proposed well shall maintain the flow rate...

The flow rate shall be maintained at a minimum of one barrel per day... The flow rate shall be maintained at a minimum of one barrel per day...

(7) The proposed well shall maintain the flow rate...

Southwestern Energy Company

Proposed Drilling Program

Well: DAVID REINBEAU MSH 201 Re-entry Rig: TBD
 Field: NORTH VICTORY FIELD WET Prospect: Marcellus Shale
 County: MARSHALL State: WV
 SHL: 39.9928 Latitude -80.6615 Longitude
 BHL: 40.0378 Latitude -80.6876 Longitude
 KB Elev: 1,277 ft MSL KB: 26 ft AGL GL Elev: 1,251 ft MSL



No COAL VOID Anticipated

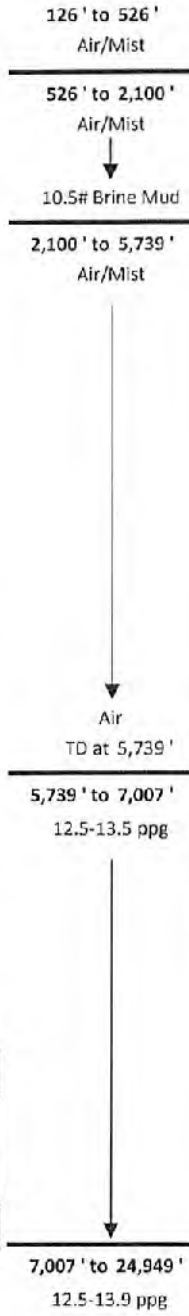
Gas Storage Interval: N/A
 PROD TOC Lead @ 2,300' MD
 PROD TOC Tail @ 5,639' MD

TUBULAR DETAIL

Casing String	Casing Size (in)	Weight (Min)	Grade (Min)	Planned Interval	
				From	To
Conductor	20	94.0 #	J-55	0'	126'
Surface	13.375	48.0 #	H-40	0'	506'
Intm/Coal	9.625	36.0 #	J-55	0'	2,080'
Production	5.5	20.0 #	P-110 HP	0'	24,949'

CEMENT DETAIL

	Sacks	Class	Density
Conductor:	151	A	19.3
Surface:	541	A	15.6
Intermediate:	982	A	15.6-16
Production:	8214	A	14.5-15.0



KOP at 5,739' MD

Freshwater Depth - 426' TVD
 Coal Depth - 765' TVD
 Saltwater Depth - 883' TVD
 TVD - 6,346'
 TMD - 24,949'

6,346' Target Center

TD at 24,949' MD
 6,127' TVD

EOB at 7,007' MD

SHL Onondaga 6,364' TVD

Onondaga 6,145' TVD

7,007' to 24,949'
 12.5-13.9 ppg

Created by: C R Hall on 04/13/2022

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05/13/2022

**JACKSON SURVEYING
INC.**
2413 EAST PIKE ST. # 112
Clarksburg, WV 26302
304-623-5851



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 FLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
- 3.
4. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

LEGEND:

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

05/13/2022

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC	WELL (FARM) NAME: DAVID REINBEAU MSH	WELL # 201H	SERIAL #
ADDRESS: 1300 FORT PIERPONT ROAD, SUITE 200 MORGANTOWN, WV 26508	COUNTY - CODE MARSHALL - 051	DISTRICT; UNION	
SURFACE OWNER: SHELLY A. & DAVID W. REINBEAU	USGS / 1/2 QUADRANGLE MAP NAME MOUNDSVILLE, WV	API #: 47-051-02440	

April 25, 2022

Mr. Charles Brewer
WV DEP Office of Oil & Gas
601 57th St., SE
Charleston, WV 25304

RE: SWN's proposed New Well: David Reinbeau MSH 201H in Marshall County, West Virginia, Drilling under Maple Lane, Orchard Lane, Ridgecrest Road, Sorghum Ridge Road, Garvins Road, Ravenscraft Road, and Phylmar Drive.

Dear Mr. Brewer:

SWN Production Company, LLC ("SWN") is applying for a drilling permit for the above referenced well. The State of West Virginia has raised some concern as to SWN's right to drill under Maple Lane, Orchard Lane, Ridgecrest Road, Sorghum Ridge Road, Garvins Road, Ravenscraft Road, and Phylmar Drive. Please be advised that SWN has leased all mineral owners under said route as it relates to the above-referenced well and unit.

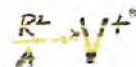
Thank you.

Sincerely,



Bailey Brougher
Senior Landman
SWN Production Company, LLC

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05/13/2022

Latitude: 40°00'00"

SURFACE HOLE 10,221'

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Latitude: 40°02'30"

BOTTOM HOLE

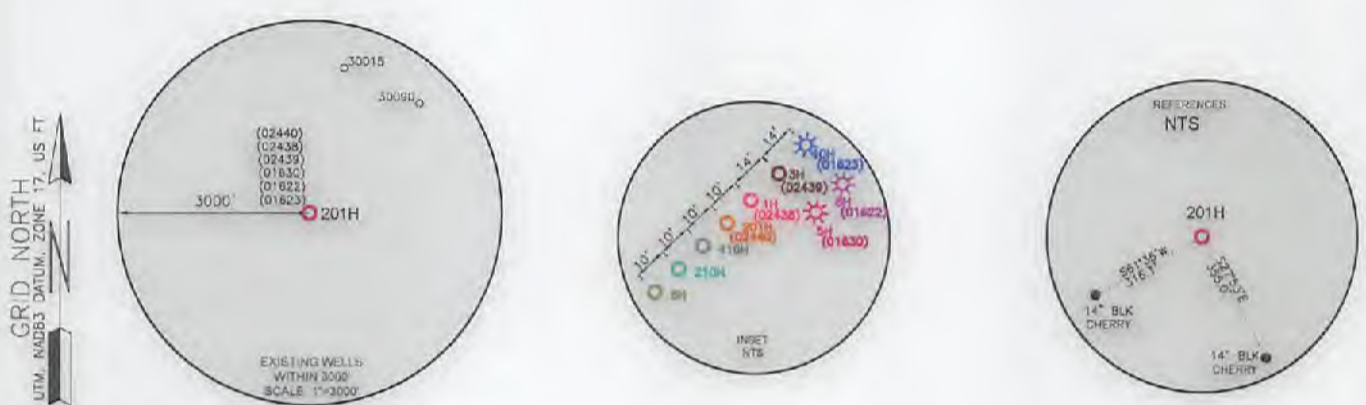
5,863'



Table with 3 sections: SURFACE HOLE LOCATION (SHL), LANDING POINT LOCATION (LPL), and BOTTOM HOLE LOCATION (BHL). Each section lists UTM coordinates (NORTHING, EASTING).

Table with 5 columns: LINE, BEARING, DISTANCE, DESCRIPTION, MONUMENT. Contains 3 rows of survey data.

Vertical text on the right side: BOTTOM HOLE 1,417', SURFACE HOLE 2621', Longitude: 80°40'00", Longitude: 80°37'30"



WELL RESTRICTIONS

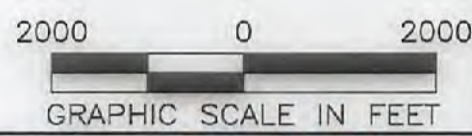
- 1. NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
2. NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
3. NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
4. NO PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 100 FEET OF THE 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. 708 David L Jackson



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

COMPANY: SWN Production Company, LLC

DAVID REINBEAU MSH OPERATOR'S WELL #: 201H API WELL #: 47 051 02440 STATE COUNTY PERMIT

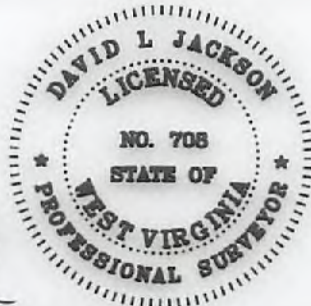
WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS LIQUID INJECTION STORAGE SHALLOW WATERSHED: HOLLIDAYS RUN OF WHEELING CREEK (HUC-10) DISTRICT: UNION COUNTY: MARSHALL SURFACE OWNER: SHELLY A. & DAVID W. REINBEAU OIL & GAS ROYALTY OWNER: SHELLY A. & DAVID W. REINBEAU DRILL DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,346 TVD 24,949 TMD

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC ADDRESS: 1300 FORT PIERPONT ROAD, SUITE 200 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508 DESIGNATED AGENT: BRITTANY WOODY ADDRESS: 1300 FORT PIERPONT ROAD, SUITE 200 CITY: MORGANTOWN STATE: WV ZIP CODE: 26508

Table with 2 columns: LEGEND (PROPOSED SURFACE HOLE / BOTTOM HOLE, EXISTING / PRODUCING WELLHEAD, LPL, EXISTING WATER WELL, EXISTING SPRING, SURVEYED BOUNDARY, DRILLING UNIT, LEASE BOUNDARY, PROPOSED PATH) and REVISIONS (DATE: 04-27-2022, DRAWN BY: N. MANO, SCALE: 1" = 2000', DRAWING NO., WELL LOCATION PLAT)

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 INC.
 2413 EAST PIKE ST. # 112
 Clarksburg, WV 26302
 304-623-5851

DETAIL "A"



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. 708 *David L Jackson*

05/13/2022

REVISIONS:	COMPANY:		
		OPERATOR'S	DAVID REINBEAU MSH
		WELL #:	201H
		DISTRICT:	UNION
		COUNTY:	MARSHALL
		STATE:	WV
		API #:	47-051-02440
		DATE:	04-27-2022
		DRAWN BY:	N. MANO
		SCALE:	N/A
		DRAWING NO:	
		WELL LOCATION PLAT	3

JACKSON SURVEYING
 INC.
 2413 EAST PIKE ST. # 112
 Clarksburg, WV 26302
 304-623-5851





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. 708

David L Jackson

05/13/2022

REVISIONS:	COMPANY:	 		
	OPERATOR'S	DAVID REINBEAU MSH	API #:	DATE: 04-27-2022
	WELL #:	201H	47-051-02440	DRAWN BY: N. MANO
	DISTRICT:	UNION	COUNTY:	SCALE: N/A
			STATE:	DRAWING NO:
			WV	WELL LOCATION PLAT 2



**JACKSON SURVEYING
INC.**

2413 EAST PIKE ST. # 112
Clarksburg, WV 26302
304-623-5851

WELL BORE TRACTS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	REINBEAU SHELLY A & DAVID W (S/R)	13-8-25
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	REINBEAU SHELLY A & DAVID W (S)	13-8-27
3	MCCOMBS JOHN A SR, THOMAS E & BETH (S)	13-8-26
4	REINBEAU RONALD W & FRIEDA A - LIFE (S)	13-7-22.2
5	REINBEAU DAVID W & SHELLY A (S)	13-7-22.3
6	REINBEAU DAVID W & SHELLY A (S)	13-7-21.1
7	BOWMAN MICHAEL J & CONSTANCE G (S)	13-7-21
8	WARD CYNTHIA J & DALE P (S)	13-4-23.6
9	BLANEY FARMS LLC (S)	13-4-23
10	WEST VALLIE JAMES ET AL (S)	13-4-22
11	FISHER DEBRA ANN GAMES & GALEN E (S)	13-4-22.9
12	GARRISON ASHLEY (S)	13-4-22.12
13	GAMES FREDERICK LOUIS II ET UX (S)	13-4-22.10
14	GAMES FREDERICK LOUIS II ET UX (S)	13-4-22.4
15	ORLOFSKE SEAN A & JENNIFER L (S)	13-4-22.6
16	WEST RICHARD D JR (S)	13-4-22.1
17	FISHER GALEN E & DEBRA A (S)	13-4-21
18	MCGUIRE PHILIP C (S)	13-4-21.9
19	HILL CHARLES S ET UX (S)	13-4-21.7
20	GARVIN CORRINE A EST (S)	13-2-101.2
21	GARVIN CORRINE A EST (S)	13-4-20
22	GARVIN CORRINE A EST (S)	13-2-70
23	GARVIN CORRINE A EST (S)	13-2-71
24	GARVIN CORRINE A EST (S)	13-2-69
25	GARVIN CORRINE A EST (S)	13-2-68
26	ST MYERS MICHAEL W (S)	13-2-67
27	ROGERSON GEORGE C EST (S)	13-2-39
28	COFFIELD RONALD J (S)	13-2-39.5
29	SEIDLER TIMOTHY I ET UX (S)	13-2-14.2
30	SEIDLER E DALE JR (S)	13-2-14.9
31	SEIDLER NETTIE (S)	13-2-14
32	SEIDLER PATRICIA L IRREVOCABLE TRUST (S)	13-2-14.7
33	SHIVELY JOYCE (S)	13-2-14.6
34	RAHBAR AHMAD CREDIT SHELTER TRUST (S)	P/O 13-2-102
35	BANE RYAN A & JULIE A (S)	13-2-102.2
36	TURNER JASON & TIFFANY (S)	13-2-102.1
37	WEISNER RANDY P (S)	1-RB2-33.3
38	PRASCIK LORI JEAN (S)	1-RB2Q-33
39	MULARCI K BRYAN & TIFFANY (S)	1-RB2Q-32
40	ANDREWS JANET M TRUSTEE (S)	1-RB2-32
41	KNORR WILLIAM JOHN & KNORR ELIZABETH VIRGINIA (S)	1-RB2L-81.1
42	CONLEY CRAIG & CONLEY SCOTT CONLEY MARJORIE P (LE) (S)	1-RB2L-82
43	COSS RENEE DARLENE & PARKS GEORGE B JR (S)	1-RB2L-79
44	WARD MICHELE L & JEFFREY L SR (S)	1-RB2L-78
45	BREIDING BERNARD L JR & K L (S)	1-RB2L-77
46	STINGLE KEVIN W; GRAY FLORA L (RT TO OCC) (S)	1-RB2L-70
47	WEST VIRGINIA HOUSING DEV FUND (S)	1-RB2L-69
48	METZ BARBARA JANE (S)	1-RB2L-69.1
49	METZ BARBARA J (S)	1-RB2L-68
50	LLOYD JENNIFER L & DAVID A (S)	1-RB2L-67
51	SCHMIDT THOMAS (S)	1-RB2-28
52	SCHMIDT THOMAS L & L E (S)	1-RB2L-55
53	ARMSTRONG SHELEEE JEAN (S)	1-RB2L-57
54	DRANE BRODKE NICOLE (S)	1-RB2L-57.1
55	CLEGG AUBREI L (S)	1-RB2L-42
56	SCHMIDT TRACY LYNN (S)	1-RB2L-41
57	KEFFER ROBERT M & DONNA J IRREVOCABLE TRUST (S)	1-RB2L-39
58	GAMBLE IAN & SARAH (S)	1-RB2L-38
59	GARY MARK C & P S (S)	1-RB2L-37
60	BLAZIER BRIAN T (S)	1-RB2G-78
61	MURAD CHRIS R & TRACY (S)	1-RB2G-77
62	DESANTIS JAMES P & JANE V & DESANTIS MICHAEL V (S)	1-RB2G-76
63	VILLAGE OF BETHLEHEM (S)	1-RB2G-75
64	KONDRAD SCOTT F & DEVYN S (S)	1-RB2G-74

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	CONNER AMBER D & DAVID HANES JR	13-8-14
B	HIERONIMUS C KEITH ET UX	13-8-15
C	MCLAUGHLIN SHAWN & ELIZABETH	13-8-23
D	HOUGH BRANDON W & ALYSSA N	13-8-24
E	THORN JACLYN A & JASON K	13-8-25
F	SBERNA JOSEPH L JR & TAMMY	13-7E-1
G	CRAWFORD GARY J	13-7E-7
H	JOSEPH WILLIAM F & SUSAN L	13-7E-8
I	CAIN ROGER L II	13-7E-10
J	MCCUNTOCK JOSIE & LARRY	13-7-22.4
K	MCCOMBS JOHN A SR & MARILYN S	13-7-22.1
L	BOARD OF EDUCATION	13-7-17
M	BLANEY TIMOTHY O ET UX	13-4-24.5
N	WARD CYNTHIA J	13-4-23.16
O	SMITH JOANN H	13-4-23.2
P	DUNCAN ELMER E & SUSAN L	13-04-23.1
Q	STAN, TYLER P & CASEY K	13-4-23.5
R	OSER FREDERICK P & MALLORY A	13-4-23.10
S	OSER FREDERICK P & MALLORY	13-4-23.15
T	WARD CYNTHIA J	13-4-23.14
U	BLANEY RODNEY A	13-4-23.13
V	SZELIGO RICHARD & ASHLEY	13-4-23.8
W	SZELIGO RICHARD L JR & ASHLEY E	13-4-23.11
X	ETZEL JAMIE P & ANTHONY EVICK II	13-4-23.12
Y	ETZEL JAMIE P & ANTHONY EVICK II	13-4-23.7
Z	FITZPATRICK BRYAN A & HEIDI A	13-4-23.4
A2	WARD CYNTHIA J & DALE P	13-4-24
B2	ORLOFSKE SEAN A & JENNIFER L	13-4-22.11
C2	OCHSENBEIN RICHARD L & HOLLY L	13-4C-14
D2	MORANDO THOMAS L ET UX	13-4C-1
E2	BENTZ CAROLEE K - TOD	13-4C-2
F2	THOMPSON BRUCE K	13-4C-3
G2	HARTO BRIAN D ET UX	13-4C-4
H2	TOMCZYK JOSEPH ET UX	13-4C-5
I2	BROWN JUSTIN D & JULIE L	13-4-21.3
J2	BROWN JUSTIN D & JULIE L	13-4-21.10
K2	GEYER ROBERT J & CHARLENE M	13-4-21.5
L2	CAMPETI JOSEPH M ET UX	13-4-21.8
M2	WRIGHT JOSEPH E & CONNIE S	13-4-21.2
N2	WALTERS SAMANTHA J & RICHARDS JENNIFER L	13-4-21.1
O2	GEYER ROBERT J & CHARLENE M	13-4-21.6
P2	AGAR MYRNA L	13-4-19
Q2	COLE RANDALL M ET UX	13-4-18
R2	ANDERSON MARY KATHRYN EST	13-4-14
S2	PELLEY LUKE E	13-2-66
T2	MEGALE GARNET JANE & VICKIE WALTERS	13-2-66.1
U2	WALTERS VICKIE	13-2-65
V2	GREEN JAMES L	13-2-64
W2	WALTERS THOMAS C & KATRINA A	13-2-41.7
X2	TUCKER NATHAN JOSEPH & LINDSEY RENEE	13-2-42.5
Y2	COOLEY CHARLES E & CAROL J	13-2-42
Z2	RICHTER FAMILY TRUST	13-2-42.17
A3	BLATT JAMES E ET UX	13-2-42.7
B3	ROGERSON WAYNE R	13-2-39.4
C3	ROGERSON WAYNE R	13-2-39.1
D3	SCARBRO JENNI M	13-2-39.2
E3	COFFIELD RONALD J	13-2-39.3
F3	SEIDLER E DALE JR ET UX	13-2-14.3
G3	NUGENT LINDA S ET AL	13-2-14.8
H3	BRADCOVICH JOSEPH EARL EST	13-2-14.4
I3	MAGERS GARY E ET UX	13-2-2.2
J3	SHIVELY JOYCE	13-2-14.1
K3	SHIVELY JOYCE	13-2-14.5
L3	PYSH WAYNE ET UX	13-2-13.8
M3	PASCOLI KENT A	13-2-13
N3	BROWN BETHANN K	1-RB2Q-34.1
O3	SHREVES HOLLIE L	1-RB2Q-31.1
P3	SHREVES HOLLIE L	1-RB2Q-31

05/13/2022

REVISIONS:	COMPANY:	 	
	OPERATOR'S	DAVID REINBEAU MSH	API #:
	WELL #:	201H	47-051-02440
	DISTRICT:	UNION	COUNTY:
			MARSHALL
			STATE:
			WV
			DATE:
			04-27-2022
			DRAWN BY:
			N. MANO
			SCALE:
			N/A
			DRAWING NO:
			WELL LOCATION PLAT 4



**JACKSON SURVEYING
INC.**

2413 EAST PIKE ST. # 112
Clarksburg, WV 26302
304-623-5851

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
Q3	BROWN BETHANN K	1-RB2Q-34
R3	LASH FRANKLIN W	1-RB2L-83
S3	WODESKY JANET L	1-RB2L-84
T3	HUNTLEY CHAD D & SUSAN L	1-RB2L-85
U3	ROTRIGA MARY RUTH ESTATE	1-RB2L-76
V3	JOSEPH KENNETH M & N E	1-RB2L-75
W3	VILLAGE OF BETHLEHEM	1-RB2L-66
X3	SCHNUPP JAMES P & MA	1-RB2L-88
Y3	PICKETT VALERIE & GARY B	1-RB2L-64
Z3	MARTIN KIMBERLEE GEORGETTE	1-RB2L-62
A4	WEST MAX L M D & MA	1-RB2L-61
B4	MARTIN DONALD I. & I. J	1-RB2L-60
C4	PICKETT VALERIE A	1-RB2L-59
D4	JUNKINS DONALD A	1-RB2L-58.1
E4	JUNKINS DONALD A	1-RB2L-58
F4	DONAHUE DEREK A & ABBEY M	1-RB2L-40.1
G4	DONAHUE DEREK A & ABBEY M	1-RB2L-40
H4	TROOP JASON P & COURTNEY	1-RB2L-35
I4	FRY FRANCIS H	1-RB2L-36
J4	DAMICO GREGORY B	1-RB2G-20
K4	SMITH SANDRA S	1-RB2G-21
L4	GARDNER RICHARD L SR & GARDNER CONNIE L	1-RB2G-23
M4	STENGER WILLIAM JR	1-RB2G-24
N4	CUNNINGHAM WAYNE D & G K	1-RB2G-73
O4	CONRAD JOSHUA D & TRISHA J	1-RB2-27.3
P4	CLEGG AUBREI L	1-RB2L-112
Q4	COMBS ANTHONY & QUINN AMBER	1-RB2L-43
R4	BLAZIER HOWARD T JR & S L	1-RB2L-44
S4	SCHMIDT THOMAS L & L E	1-RB2L-56
T4	SCHMIDT JOSEPH L (OCC) SCHMIDT THOMAS G (OCC)	1-RB2L-52
U4	KOMOROWSKI MICHAEL C & KOMOROWSKI REBECCA L	1-RB2L-51
V4	WILSON R & J (LIFE EST) MARSHALL S & SUTTON C	1-RB2L-54
W4	TOWNSEND CARLA	1-RB2L-50
X4	SNYDER CHRISTINE LEE	1-RB2L-50.1
Y4	GARVIN DALE C & E	1-RB2L-49.1
Z4	TROUTEN JENNA MICHELLE	1-RB2L-71
A5	BECK SANDRA M	1-RB2L-72
B5	YOHO PATRICK A	1-RB2L-73
C5	PAULEY SCOTT F & EHEMANN CHRISTINA	1-RB2L-74
D5	BREIDING BERNARD D & APRIL	1-RB2L-80
E5	BREIDING BERNARD D & APRIL	1-RB2L-80.1
F5	NEIMAN CHARLES AND MARK	1-RB2L-81
G5	ANDREWS JEREMY	1-RB2-32.1
H5	GARVIN D CRAIG & EYDIE M	1-RB2M-54.2
I5	RICHTER ELWOOD F JR & C A	1-RB2M-56.1
J5	RICHTER ELWOOD F JR	1-RB2M-56
K5	ASBURY RYAN & ANNE	1-RB2-31.5
L5	POTTS JOHN W & ROSE A	1-RB2-31.2
M5	BRAUNLICH EARL FRITZ & JAMIE LYNN	13-2-102.4
N5	RAHBAR AHMAD CREDIT SHELTER TRUST	13-2-102
O5	PINTER EUGENE M & JOAN	1-RB2-33.2
P5	BRAUNLICH EARL FRITZ & JAMIE LYNN	13-2-104
Q5	WOLEN JOHN & MICHELLE	13-2-102.3
R5	RENFORTH GEORGE III	13-2-16.2
S5	PERONI CONSTRUCTION INC	10-W95-112
T5	LONG RICHARD E ET UX	13-2-35
U5	LAUTER FRANK ET AL	13-2-36
V5	POLLACK RICHARD J ET UX	13-2-38.1
W5	GARVIN CORRINE A EST	13-2-38
X5	BURKE RICHARD & FITZPATRICK DEBRA	13-2-31.2
Y5	MILLER GEORGE W ET AL	13-2-79
Z5	GARVIN JOHN A & KAREN L	13-2-78
A6	ROMINE WANDA KAY	13-2-77
B6	BOWSER MARY ANNE	13-2-76
C6	GARVIN JOHN ARTHUR & KAREN L	13-2-75
D6	GARVIN JOHN A & KAREN L	13-2-73
E6	MUSTACHIO EMILY A & GARVIN GRANT W	13-2-72
F6	GARVIN CORRINE A EST	13-2-98
G6	GARVIN CORRINE A EST	13-2-99
H6	GARVIN CORRINE A EST	13-2-100

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
I6	GARVIN CORRINE A EST	13-2-101.1
J6	GARVIN CORRINE A EST	13-2-101
K6	MCGUIRE PHILIP C	13-4-21.4
L6	FISHER DEBRA ANN GAMES & GALEN E	13-4-22.5
M6	WEST RICHARD D JR	13-4-22.24
N6	GAMES MARY VIRGINIA - TOD	13-4-22.2
O5	GAMES FRED & MARY V	13-4-22.17
P6	FISHER DEBRA ANN GAMES & GALEN E	13-4-22.3
Q5	FISHER DEBRA ANN GAMES & GALEN E	13-4-22.5
R6	ORLOFSKE SEAN A & JENNIFER L	13-4-22.6
S6	FISHER DEBRA ANN GAMES & GALEN E	13-4-22.3
T6	HOFFMASTER KEVIN & CRYSTAL	13-4-22.27
U6	BRINKMEIER BRUCE & TAMARA	13-4-22.14
V6	COULLING LOUISE S ET AL	13-3-3
W6	OHIO COUNTY COAL RESOURCES INC	13-3-3.1
X6	ALEXANDER LORRAINE	13-7-18
Y6	ALEXANDER LORRAINE	13-7-18.1
Z6	ALEXANDER LORRAINE	13-7-20
A7	BOWMAN MICHAEL ET UX	13-8-28
B7	SAMPSON EDITH VIRGINIA EST	13-7-19
C7	NARRISH KEVIN	13-8-30
D7	SOUTH CHRISTOPHER C	13-8-31
E7	KOSTELECKY JOSEPH J JR & CAROLYN - TOD	13-8-31.1
F7	FUNK CHARLES D ET UX	13-8-32
G7	LOY EUGENE EST ET AL	13-8-1
H7	LIBERTY JOHN ET UX	13-8-10
I7	MCCOMBS JOHN A SR, THOMAS E & BETH	13-8-11

05/13/2022

REVISIONS:	COMPANY:		
			
	OPERATOR'S	DAVID REINBEAU MSH	API #:
	WELL #:	201H	47-051-02440
	DISTRICT:	UNION	COUNTY:
			MARSHALL
			STATE:
			WV
			DATE: 04-27-2022
			DRAWN BY: N. MANO
			SCALE: N/A
			DRAWING NO:
			WELL LOCATION PLAT 5

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6A, Section 5(a)(5)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
----------------------	-----------------------	-----------------------	---------	-----------

See Exhibit "A"

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Acknowledgement of Possible Permitting/Approval
In Addition to the Office of Oil and Gas

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator: SWN Production Company, LLC
 By: Bailey Broughton
 Its: Senior Landman

EXHIBIT "A"

Attached to and made a part of the State of West Virginia Oil and Gas Permit Form, WW-6A1, by SWN Production Company, LLC, Operator
David Reinbeau MSH 201H
Marshall and Ohio Counties, West Virginia

#	TMP	LESSOR	LESSEE	ROYALTY	BK/PG
1)	13-0008-0029-0000	Shelly A. Reinbeau and David W. Reinbeau, her husband, joint tenants, with right of survivorship	Chesapeake Appalachia, LLC SWN Production Company, LLC	17.00%	688/424 33/110
2)	13-0008-0027-0000	Shelly A. Reinbeau and David W. Reinbeau, her husband, joint tenants, with right of survivorship	Chesapeake Appalachia, LLC SWN Production Company, LLC	17.00%	688/424 33/110
3)	13-0008-0026-0000	Ivan McCombs, a/k/a Ivan W. McCombs and Alma Jean McCombs, as joint tenants with the right of survivorship (Life Tenant), Agent; and John A. McCombs, Sr. and Marilyn Sue McCombs, husband and wife (Remainderman); and Thomas E. McCombs and Beth Ellen McCombs, husband and wife, as joint tenants with the right of survivorship (Remainderman)	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	754/547 33/110
4)	13-0007-0022-0002	James D. Gardner, a widower	TriEnergy Holdings, LLC NPAR, LLC Chevron U.S.A. Inc. Chesapeake Appalachia, LLC SWN Production Company, LLC	16.00%	709/558 24/430 756/332 30/532 33/110
		Robert E. Gardner and Mary Gardner, his wife	TriEnergy Holdings, LLC NPAR, LLC Chevron U.S.A. Inc. Chesapeake Appalachia, LLC SWN Production Company, LLC	16.00%	717/133 24/430 756/332 30/532 33/110
		Gloria N. McGuire and Kenneth McGuire, her husband	TriEnergy Holdings, LLC NPAR, LLC Chevron U.S.A. Inc. Chesapeake Appalachia, LLC SWN Production Company, LLC	16.00%	717/137 24/430 756/332 30/532 33/110
		Lilo Gardner, a/k/a Uselotte P. Gardner, a widow	TriEnergy Holdings, LLC NPAR, LLC Chevron U.S.A. Inc. Chesapeake Appalachia, LLC SWN Production Company, LLC	16.00%	717/135 24/430 756/332 30/532 33/110
5)	13-0007-0022-0003	James D. Gardner, a widower	TriEnergy Holdings, LLC NPAR, LLC Chevron U.S.A. Inc. Chesapeake Appalachia, LLC SWN Production Company, LLC	18.75%	703/140 24/180 756/332 30/532 33/110

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	Robert E. Gardner and Mary Gardner, his wife	TriEnergy Holdings, LLC NPAR, LLC Chevron U.S.A. Inc. Chesapeake Appalachia, LLC SWN Production Company, LLC	16.00%	717/139 24/430 756/332 30/532 33/110
	Gloria N. McGuire and Kenneth McGuire, her husband	TriEnergy Holdings, LLC NPAR, LLC Chevron U.S.A. Inc. Chesapeake Appalachia, LLC SWN Production Company, LLC	16.00%	717/137 24/430 756/332 30/532 33/110
	Ulo Gardner, a/k/a Liselotte P. Gardner, a widow	TriEnergy Holdings, LLC NPAR, LLC Chevron U.S.A. Inc. Chesapeake Appalachia, LLC SWN Production Company, LLC	16.00%	717/135 24/430 756/332 30/532 33/110
6)	13-0007-0021-0001	James D. Gardner, a widower	18.75%	703/140 24/180 756/332 30/532 33/110
		Robert E. Gardner and Mary Gardner, his wife	16.00%	717/139 24/430 756/332 30/532 33/110
		Gloria N. McGuire and Kenneth McGuire, her husband	16.00%	717/137 24/430 756/332 30/532 33/110
		Ulo Gardner, a/k/a Liselotte P. Gardner, a widow	16.00%	717/135 24/430 756/332 30/532 33/110

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Environmental Protection

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7)	13-0007-0021-0000	James D. Gardner, a widower	TriEnergy Holdings, LLC	16.00%	709/558		
			NPAR, LLC		24/430		
			Chevron U.S.A. Inc.		756/332		
			Chesapeake Appalachia, LLC		30/532		
	Robert E. Gardner and Mary Gardner, his wife	13-0007-0021-0000	Robert E. Gardner and Mary Gardner, his wife	SWN Production Company, LLC	16.00%	33/110	
				TriEnergy Holdings, LLC		717/139	
				NPAR, LLC		24/430	
				Chevron U.S.A. Inc.		756/332	
	Gloria N. McGuire and Kenneth McGuire, her husband	13-0007-0021-0000	Gloria N. McGuire and Kenneth McGuire, her husband	Chesapeake Appalachia, LLC	16.00%	30/532	
				SWN Production Company, LLC		33/110	
				TriEnergy Holdings, LLC		717/137	
				NPAR, LLC		24/430	
Lilo Gardner, a/k/a Liselotte P. Gardner, a widow	13-0007-0021-0000	Lilo Gardner, a/k/a Liselotte P. Gardner, a widow	Chevron U.S.A. Inc.	16.00%	756/332		
			Chesapeake Appalachia, LLC		30/532		
			SWN Production Company, LLC		33/110		
			TriEnergy Holdings, LLC		717/135		
8)	13-0004-0023-0006	Blaney Farms, L.L.C., a West Virginia Limited Liability Company	NPAR, LLC	14.00%	24/430		
			Chesapeake Appalachia, LLC		685/543		
9)	13-0004-0023-0000	Blaney Farms, L.L.C., a West Virginia Limited Liability Company	SWN Production Company, LLC	14.00%	33/110		
			Chesapeake Appalachia, LLC		685/543		
10)	13-0004-0022-0000	James Riley West and Phyllis Jean West, husband and wife	SWN Production Company, LLC	12.50%	33/110		
			Chesapeake Appalachia, LLC		676/329		
		Fred Games and Mary Virginia Games, husband and wife	13-0004-0022-0000	Fred Games and Mary Virginia Games, husband and wife	Chesapeake Appalachia, LLC	12.50%	676/334
					SWN Production Company, LLC		33/110
11)	13-0004-0022-0009	James Riley West and Phyllis Jean West, husband and wife	Chesapeake Appalachia, LLC	12.50%	676/329		
			SWN Production Company, LLC		33/110		
		Fred Games and Mary Virginia Games, husband and wife	13-0004-0022-0009	Fred Games and Mary Virginia Games, husband and wife	Chesapeake Appalachia, LLC	12.50%	676/334
					SWN Production Company, LLC		33/110
12)	13-0004-0022-0012	James Riley West and Phyllis Jean West, husband and wife	Chesapeake Appalachia, LLC	12.50%	676/329		
			SWN Production Company, LLC		33/110		
		Fred Games and Mary Virginia Games, husband and wife	13-0004-0022-0012	Fred Games and Mary Virginia Games, husband and wife	Chesapeake Appalachia, LLC	12.50%	676/334
					SWN Production Company, LLC		33/110
13)	13-0004-0022-0010	James Riley West and Phyllis Jean West, husband and wife	Chesapeake Appalachia, LLC	12.50%	676/329		
			SWN Production Company, LLC		33/110		
		Fred Games and Mary Virginia Games, husband and wife	13-0004-0022-0010	Fred Games and Mary Virginia Games, husband and wife	Chesapeake Appalachia, LLC	12.50%	676/334
					SWN Production Company, LLC		33/110

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14)	13-0004-0022-0004	Frederick Louis Games, II and Dianna L. Games, husband and wife	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	724/426 33/110
15)	13-0004-0022-0006	Vallie James West and Karen Sue West, husband and wife	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	721/45 33/110
16)	13-0004-0022-0001	James Riley West, widower	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	721/456 33/110
17)	13-0004-0021-0000	Galen E. Fisher and Debra A. Fisher, husband and wife	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	722/269 33/110
18)	13-0004-0021-0009	Philip C. McGuire and Janice R. McGuire, husband and wife	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	834/193 33/110
19)	13-0004-0021-0007	Charles S. Hill and Janice G. Hill, his wife	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	723/95 33/110
20)	13-0002-0101-0002	Richard J. Pollack and Marybeth Pollack, husband and wife	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	762/404 33/110
21)	13-0004-0020-0000	Richard J. Pollack and Marybeth Pollack, husband and wife	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	762/404 33/110
22)	13-0002-0070-0000	SWN Production Company, LLC (Company Owned Minerals)		12.50%	1128/76 (Mineral Deed)
		Heather C. Blackmar, a married woman dealing in her sole and separate property	SWN Production Company, LLC	18.00%	1128/61
23)	13-0002-0071-0000	Richard J. Pollack and Marybeth Pollack, husband and wife	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	762/404 33/110
24)	13-0002-0069-0000	Marybeth Pollack and Richard J. Pollack, her husband	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.75%	706/281 33/110
25)	13-0002-0068-0000	Marybeth Pollack and Richard J. Pollack, her husband	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.75%	710/49 33/110
26)	13-0002-0067-0000	Michael W. St. Myers and Carla J. St. Myers, husband and wife	Chesapeake Appalachia, LLC SWN Production Company, LLC	12.50%	677/218 33/110
27)	13-0002-0039-0000	Irma J. Nixon, widow	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/386 42/100 45/381
		Donald G. Rogerson, Sr., widower	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/389 42/100 45/381
		Norman E. Rogerson and Vena Rogerson, his wife	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/383 42/100 45/361
		Wayne R. Rogerson, widower	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/392 42/100 45/381

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	Ruth M. Cook and Gerald R. Cook, her husband	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/404 42/100 45/381
	Evelyn June Baker, aka June E. Baker, single	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	862/454 42/100 45/381
	Ronald J. Coffield and Dawn Lee Coffield, husband and wife	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/407 42/100 45/381
	Thomas E. Coffield and Victoria S. Coffield, husband and wife	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/410 42/100 45/381
	Larry K. Coffield and Nancy Coffield, his wife	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/422 42/100 45/381
	Connie S. Adams, single	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/425 42/100 45/381
	Nicoie Uwens, single	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/419 42/100 45/381
	Lucas Coffield, single	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/413 42/100 45/381
	Joshua Coffield, single	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	859/416 42/100 45/381
28)	13-0002-0039-0005 Ronald J. Coffield and Dawn Lee Coffield, husband and wife	SWN Production Company, LLC	18.00%	1139/419
29)	13-0002-0014-0002 Timothy I. Seidler and Linda Seidler, as joint tenants with right of survivorship and not as tenants in common	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	916/72 45/381
30)	13-0002-0014-0009 Nettie Seidler, a widow	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	923/546 45/381
31)	13-0002-0014-0000 Nettie Seidler, a widow	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	923/546 45/381
32)	13-0002-0014-0007 Patricia L. Seidler, a widow	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	915/10 45/381
33)	13-0002-0014-0006 Joyce Shively and Harry Norman Shively, Jr., wife and husband	TH Exploration, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	19.00%	939/195 43/497 45/381
34)	P/O 13-0002-0102-0000 Ahmad Rahbar Credit Shelter Trust	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.75%	924/229 45/381

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35)	13-0002-102-0002	Ahmad Rahbar Credit Shelter Trust	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.75%	924/229 45/381
36)	13-0002-102-0001	Ahmad Rahbar Credit Shelter Trust	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.75%	924/229 45/381
37)	01-0RB2-0093-0003	Randy P. Weisner, a/k/a Randy Paul Weisner, a single man	SWN Production Company, LLC	18.00%	1002/643
38)	01-RB2Q-0033-0000	Lori Jean Prascik, a single woman	SWN Production Company, LLC	15.00%	1004/418
39)	01-RB2Q-0032-0000	Bryan A. Mularcik a/k/a Bryan Mularcik and Tiffany A. Mularcik a/k/a Tiffany Mularcik, husband and wife	SWN Production Company, LLC	18.00%	1020/149
40)	01-0RB2-0082-0000	Janet M. Andrews, Trustee of the Janet M. Andrews Irrevocable Trust, dated October 17, 2011	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	931/228 980/572
41)	01-RB2L-0081-0001	William John Knorr and Elizabeth Virginia Knorr, husband and wife	SWN Production Company, LLC	18.00%	1019/161
42)	01-RB2L-0082-0000	Marjorie P. Conley, a widow and not remarried (Life Tenant); Craig M. Conley, a married man dealing in his sole and separate property (Remainderman); and Scott R. Conley, a married man dealing in his sole and separate property (Remainderman)	SWN Production Company, LLC	18.00%	1019/135
43)	01-RB2L-0079-0000	Renee Darlene Coss, a divorced woman and not remarried; and George B. Parks, Jr., a divorced man and not remarried	SWN Production Company, LLC	17.00%	1020/168
44)	01-RB2L-0078-0000	Jeffrey L. Ward and Michele L. Ward, husband and wife	SWN Production Company, LLC	17.00%	1019/123
45)	01-RB2L-0077-0000	Bernard L. Breiding, Jr. and Kimberley S. Breiding, husband and wife	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	938/648 980/572
46)	01-RB2L-0070-0000	Kevin W. Stingle, a married man dealing in his sole and separate property	SWN Production Company, LLC	17.00%	1017/246
47)	01-RB2L-0069-0000	Leslie M. Davis, a married woman dealing in her sole and separate property	SWN Production Company, LLC	17.00%	1017/563
48)	01-RB2L-0069-0001	Michael Metz, a/k/a Michael J. Metz, a married man dealing in his sole and separate property	SWN Production Company, LLC	17.00%	1018/165
49)	01-RB2L-0068-0000	Michael Metz, a/k/a Michael J. Metz, a married man dealing in his sole and separate property	SWN Production Company, LLC	17.00%	1018/165
50)	01-RB2L-0067-0000	Jennifer L. Lloyd and David A. Lloyd, wife and husband	SWN Production Company, LLC	15.00%	1016/26
51)	01-0RB2-0028-0000	Gloria J. McFarland, a married woman dealing in her sole and separate property Robert R. Schmidt, Jr., a married man dealing in his sole and separate property Randall B. Schmidt, single	American Petroleum Partners Operating, LLC SWN Production Company, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00% 18.00% 18.00%	932/97 980/572 931/224 980/572 931/232 980/572
52)	01-RB2L-0055-0000	Thomas G. Schmidt, Executor of the Estate of Thomas L. Schmidt, deceased	American Petroleum Partners Operating, LLC SWN Production Company, LLC	18.00%	946/471 980/572

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53)	01-RB2L-0057-0000	Shellee Jean Armstrong, a divorced woman and not remarried	SWN Production Company, LLC	17.00%	1016/581
54)	01-RB2L-0057-0001	Nathan A. Bates and Ethan A. Hoffman, husband and husband	SWN Production Company, LLC	17.00%	1019/117
55)	01-RB2L-0042-0000	Carol V. Sutton Ridgely, a married woman dealing in her sole and separate property	American Petroleum Partners Operating, LLC	18.00%	939/102
		Sandra L. Marshall, a married woman dealing in her sole and separate property	SWN Production Company, LLC	18.00%	980/572
			American Petroleum Partners Operating, LLC	18.00%	939/82
			SWN Production Company, LLC	18.00%	980/572
56)	01-RB2L-0041-0000	Tracy Lynne Parke, f/k/a Tracy Lynne Schmidt, a married woman dealing in her sole and separate property	SWN Production Company, LLC	18.00%	1018/178
57)	01-RB2L-0039-0000	Robert M. Keefer and Donna J. Keefer, Trustees of the Robert and Donna Keefer 2019 Irrevocable Trust, dated September 11, 2019	SWN Production Company, LLC	17.00%	1017/252
58)	01-RB2L-0038-0000	Benjamin D. McCormack and Kirsten M. McCormack, husband and wife	SWN Production Company, LLC	17.00%	1018/259
59)	01-RB2L-0037-0000	Mark C. Gary and Pamela S. Gary, husband and wife	American Petroleum Partners Operating, LLC	18.00%	938/138
			SWN Production Company, LLC	18.00%	980/572
60)	01-RB2G-0078-0000	Brian T. Blazier, a divorced man and not remarried	SWN Production Company, LLC	18.00%	1018/153
61)	01-RB2G-0077-0000	Chris R. Murad and Tracy Murad, husband and wife	SWN Production Company, LLC	15.00%	1008/662
62)	01-RB2G-0076-0000	Michael V. DeSantis and Ashley DeSantis, husband and wife	SWN Production Company, LLC	17.00%	1020/116
63)	01-RB2G-0075-0000	Village of Bethlehem, a municipal corporation	SWN Production Company, LLC	18.00%	1018/265
64)	01-RB2G-0074-0000	Scott F. Kondrad, a divorced man and not remarried	SWN Production Company, LLC	17.00%	1018/172

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51-02440 MOD1



SWN Production Company, LLC
1300 Fort Pierpont Dr, Ste 201
Morgantown, WV 26508
Tel: 304 884 1610
Fax: 304 471 2497
www.swn.com

April 28, 2022

Mr. Charles Brewer
Office of Oil & Gas
601 57th Street
Charleston, WV 25304

OK# 0001065259
\$ 5000
Exp.

RE: Proposed Expedited Modification: David Reinbeau MSH 201H

Dear Mr. Brewer:

Enclosed please find the required documents to modify this well. We would like to extend the lateral. This well is situated on the Reinbeau's property, in Union District, Marshall County, West Virginia.

Enclosed you will find:

- 6B
- WBD
- Mylar
- 6A1

If you have any questions or desire additional information, please me at 304-884-1613

Thank you.

Sincerely,

Brittany Woody
Senior Regulatory Analyst
Southwestern Energy Production Company, LLC

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The Right People, doing the Right Things,
wisely investing the cash flow from the
underlying Assets, will create value+®
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Stansberry, Wade A <wade.a.stansberry@wv.gov>

Expedited Modification H6A Horizontal Well Work Permit (API: 47-051-02440)

1 message

Stansberry, Wade A <wade.a.stansberry@wv.gov>

Wed, May 11, 2022 at 10:35 AM

To: Diane White <dwhite@hgenenergyllc.com>, Eric Buzzard <ebuzzard@marshallcountywv.org>, "Greynolds, Kenneth L" <kenneth.l.greynolds@wv.gov>


I have attached a copy of the newly issued well [permit](#) number. This will serve as your copy.

47-051-02440 - DAVID REINBEAU MSH 201H

If you have any questions, then [please](#) contact us here at the Office of Oil and Gas.

Thank you,

Wade A. Stansberry**Environmental Resource Specialist 3****West Virginia Department of Environmental Protection****Office of Oil & Gas****601 57th St. SE****Charleston, WV 25304****(304) 926-0499 ext. 41115****(304) 926-0452 fax****Wade.A.Stansberry@wv.gov**

 **47-051-02440 - Copy.pdf**
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