

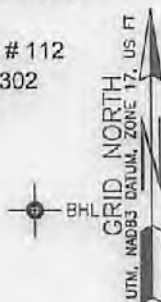
Latitude: 40°05'00"

SURFACE HOLE 4134'

Latitude: 40°07'30" BOTTOM HOLE 11,975'

JACKSON SURVEYING INC.

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



BOTTOM HOLE 2,693'
Longitude: 80°35'00" SURFACE HOLE 1439'

Longitude: 80°35'00"

Table with 5 columns: LINE, BEARING, DISTANCE, DESCRIPTION, MONUMENT. Contains lines L1 through L7.

Table with 5 columns: LINE, BEARING, DISTANCE, CURVE LENGTH, DESCRIPTION. Contains lines L3 through L8.

Table listing various location coordinates: SURFACE HOLE LOCATION (SHL), LANDING POINT LOCATION (LPL), AZIMUTH POINT LOCATION-1 (AZL1) through AZL6, and BOTTOM HOLE LOCATION (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 250 FEET OF PROPOSED WELL.
4. 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.

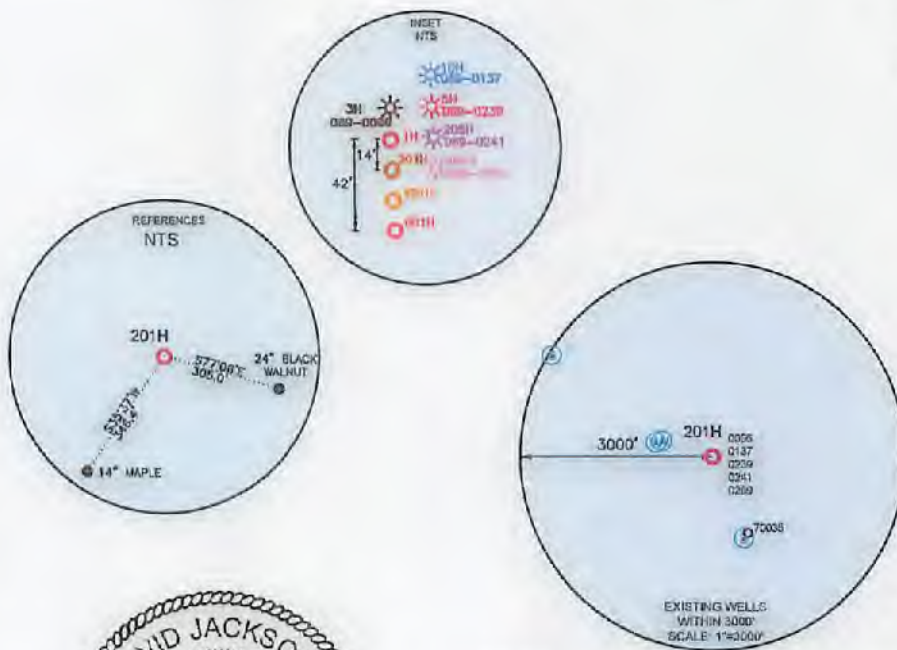
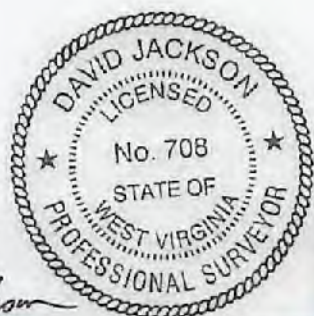
NOTES ON SURVEY

- 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



2000 0 2000

GRAPHIC SCALE IN FEET

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)

OCC-A OHI
OPERATOR'S WELL #: 201H
API WELL #: 47 069 00341
STATE COUNTY PERMIT

WELL TYPE: OIL [ ] WASTE DISPOSAL [ ] PRODUCTION [X] DEEP [ ] GAS [X] LIQUID INJECTION [ ] STORAGE [ ] SHALLOW [X]
WATERSHED: RONEY POINT RUN OF LITTLE WHEELING CREEK OF WHEELING CREEK (HUC-10) ELEVATION: 1,095.2' STAKED
DISTRICT: TRIADELPHIA COUNTY: OHIO QUADRANGLE: VALLEY GROVE, WV
SURFACE OWNER: BOARD OF COMMISSIONERS OHIO COUNTY ACREAGE: ±262.85
OIL & GAS ROYALTY OWNER: BOARD OF COMMISSIONERS OHIO COUNTY ACREAGE: ±262.85
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) 05/20/2022
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,225' TVD 24,336' TMD

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

Table with 2 columns: LEGEND (Proposed Surface Hole, Existing Wellhead, LPL, Existing Water Well, Existing Spring, Surveyed Boundary, Drilling Unit, Lease Boundary, Proposed Path, Azimuth Point Location) and REVISIONS (Date, Drawn By, Scale, Drawing No, Well Location Plat).

**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*

2000 0 2000

GRAPHIC SCALE 05/20/2022

REVISIONS:	COMPANY:		DATE: 04-05-2022
	OPERATOR'S	OCC-A OHI	DRAWN BY: J. COCKERHAM
	WELL #:	47-669-00341 201H	SCALE: N/A
	DISTRICT:	TRIADELPHIA	DRAWING NO:
	COUNTY:	OHIO	WELL LOCATION PLAT 2
	STATE:	WV	

**JACKSON SURVEYING  
INC.**

2413 EAST PIKE ST. # 112  
Clarksburg, WV 26302  
304-823-5851

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*

05/20/2022



REVISIONS:	COMPANY:			
	OPERATOR'S			DATE: 04-05-2022
	WELL #: 47-069-00341		OCC-A OHI	DRAWN BY: J. COCKERHAM
	DISTRICT: TRIADDELPHIA		COUNTY: OHIO	SCALE: N/A
			STATE: WV	DRAWING NO:
				WELL LOCATION PLAT 3

**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	BOARD OF COMM OHIO CO (S/R)	3-L13-3
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	WV DEPARTMENT OF HIGHWAYS (S)	RT. 27
3	HUNTER JOHN A & C M (S)	6-T3Q-11.1
4	NELSON KENNETH L (S)	6-T3Q-10
5	MULLOOLY JAMES F (S)	6-T3Q-7.1
6	FISCHER PAMELA (S)	6-T3Q-6
7	MARQUART GREGORY F & L A ; MARQUART PHILLIP J & K L (S)	6-T3Q-15
8	KOPYAR JERRY L & CYNTHIA L (S)	6-T8C-7
9	PRICE JOSEPH S JR & K M (S)	6-T8C-5
10	COFFIELD RHONDA L (S)	6-T8C-4
11	ANDERSON T VERNON & DILLE B L (S)	6-T8C-3
12	PACK AUSTIN M (S)	6-T8B-7
13	PARSONS JOSEPH L & SALLY (S)	6-T3P-1
14	BEABOUT RUSSELL W (S)	6-T3Q-8
15	MINCH TIMMY B & AMY LYNN (S)	6-T3-5
16	OGLEBAY FOUNDATION PROPS INC ANNA C MAXWELL REV TRUST (S)	3-L13-1
17	MAXWELL JOSEPH E ANNA C MAXWELL REVOCABLE TRUST (S)	3-L13-1.2
18	LUCHETTI ROBERT R SR - TOD (S)	3-L10-23
19	A D BAKER HOMES INC (S)	3-L10-19.4
20	A D BAKER HOMES INC (S)	4-R15-26
21	A D BAKER HOMES INC (S)	3-L10-19
22	PORTER MARK E & BARBARA V (S)	4-R15-25.3
23	PORTER MARK E PORTER BARBARA V (S)	4-R15-25.4
24	PORTER SANDRA K - TOD (S)	4-R15-25.5
25	PORTER SANDRA K (S)	4-R15-25
26	GOMPERS EDWARD D AND LINDA M (S)	4-R15-25.1
27	SIXTY FOUR LLC (S)	4-R15-21
28	DUNAWAY MEGAN R & BENJAMIN J (S)	4-R12-47.1
29	WEISS ROBERT LAND PATRICIA J IRREVOCABLE TRUST (S)	4-R12-46

05/20/2022

REVISIONS:	COMPANY:	 	
	OPERATOR'S	OCC-A OHI	DATE: 04-05-2022
	WELL #:	47-069-00341	201H
	DISTRICT:	TRIADDELPHIA	COUNTY:
		OHIO	STATE:
			WV
			DRAWN BY: J. COCKERHAM
			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
A	GARRISON MELODY	6-T3-33
B	SUPERIOR INDUSTRIAL LAUNDRIES INC	6-T3Q-26
C	STEPHAN PAULA CAND ORION F	6-T3Q-25
D	FISHER LOGAN J	6-T3Q-24
E	CLARK ROBERT B & EVELYN M	6-T3Q-23
F	SWAIN MARVIN H & K L	6-T3Q-22
G	PHK LLC	6-T3Q-21
H	HAMMONS TAMMY M	6-T3Q-20
I	MCDANIELS EDDIE L MCDANIELS TRACY L	6-T3Q-19
J	P-3 EQUITIES LLC	6-T3Q-18.1
K	FLACK HOLLY M	6-T3Q-18
L	MCKENNER JOSEPH A III	6-T3Q-17
M	VALLEY COIN MACHINE COMPANY LLC	6-T3Q-16
N	BOARD OF COMM OHIO CO	6-T3Q-15
O	FISCHER DONALD R JR	6-T3Q-7.2
P	PHK LLC	6-T8-54
Q	LINDHEIMER KENNETH	6-T8-54.1
R	HARVATH PATRICIA H	6-T3Q-4
S	HOWARD DANIEL K; HOWARD E J; HOWARD D; HOWARD A J	6-T3Q-4.1
T	VELAS JEREMY L & CARRIE L	6-T3Q-3
U	YAHN MARY E & RAYMOND C	6-T3Q-2
V	PACK AUSTIN M	6-T3Q-2.1
W	LINDHEIMER KENNETH A - TOD	6-T8C-6
X	ANDERSON T VERNON & DILLIE B L	6-T8C-2
Y	LANGMYER KEVA FAWN	6-T8B-6
Z	HALEY ROBERT M & MICHELLE L HALEY	6-T8B-4.1
A2	NASH JOHN R JR & PAMELA L	6-T8B-4
B2	PARSONS JOSEPH L & SALLY	6-T8B-1
C2	CROW RAYMOND E	6-T8-7
D2	SCOTT PAUL R & JOYCE A	6-T3-3
E2	HATCHER EDWARD A	3-L15-1.5
F2	MILLER FAMILY TRUST	4-R18-11
G2	LUCHETTI ROBERT R JR & TERESA	4-R18-29
H2	OGLEBAY FOUNDATION PROPS INC MAXWELL ANNA C REV TRUST	3-L13-1.1
I2	LUCHETTI ROBERT R SR - TOD	4-R15-28
J2	LUCHETTI ROBERT R SR - TOD	4-R15-28.4
K2	MILLER CALVIN F & B J	4-L10-25.1
L2	MILLER WILSON B	4-L10-25
M2	MILLER CALVIN F & BARBARA J	3-L10-25.5
N2	MATTERN KENNETH MARK; MATTERN DANA ANN	3-L10-25.4
O2	CAREY WAYNE L	4-L10-25.3
P2	WOOD MATHEW J & MARIA M	3-L10-25.7
Q2	BAIER MARK T SR & DARLENA M	3-L10-25.6
R2	WOOD MATHEW J	4-R15-28.3
S2	ROGERSON RONALD EDWIN	4-R15-28.1
T2	NEUMANN KAREN JENINE	4-R15-28.7
U2	DIBARTOLOMEO ROBERT A	4-R15-33.1
V2	SIMONS WILLIAM JR & THERESA M	4-R15-26.2
W2	VESPA JOSEPH L	4-R15-28.2
X2	NICHOLS R E 3/8 INT, B L SMAPP 3/8 INT & M C NICHOLS 1/4 INT	4-R15-16
Y2	YOUNG TRAVIS & MICHELLE E	4-R15-19
Z2	DICKINSON JAMES F; ET AL	4-R15-28
A3	DICKINSON DANIEL W JR	4-R15-21.2
B3	DICKINSON DANIEL W JR & G K	4-R15-21.1
C3	MCCULLEY BRIAN G	4-R12-47.2
D3	SHACKELFORD HOWARD L & B M	4-R15-20.5
E3	WINKLER JONATHAN JOEL	4-R12-10.8
F3	WINKLER JONATHAN JOEL & JENNA NICOLE LINTON	4-R12-10
G3	FRANKLIN WOODS ESTATES HOMEOWNERS ASSC INC	4-R12-10.11
H3	MULL W QUAY II TRUST	4-R12-30.14
I3	MULL W QUAY II TRUST	4-R12-12
J3	LASURE BENJAMIN & SHANDA	4-R12-46.1
K3	LASURE BENJAMIN & SHANDA	4-R12-45.12

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
L3	TARR CHRISTOPHER & CHRISTINE	4-R12-45.14
M3	WEISENBORN KERRIE C/O FOX STEPHEN R	4-R12-45.15
N3	TARR JOHN A IV	4-R12-45
O3	FLANAGAN JILL E & JOSEPH V JR	4-R12-45.4
P3	FLANAGAN JILL E & JOSEPH V JR	4-R12-47
Q3	WITSBERGER AMY LISBETH	4-R15-22
R3	TEMPLETON JOHN J DR & LISA J CO-TRUSTEES	4-R15-23.3
S3	REGAN CHRISTOPHER J & HILARY E	4-R15-23.4
T3	KOWCHECK DRAKE M & CAITLIN	4-R15-25.6
U3	HARRIS RICHARD D & PATRICIA	3-L10-17.2
V3	VAN DUSEN JOHN M II & VAN DUSEN AMANDA RAE	3-L10-17.1
W3	DERROW STEPHEN J	3-L10-17.4
X3	HERCULES EUGENE & CARMELINDA S	3-L10-18
Y3	HUFFNER EARL P	3-L10-17.12
Z3	MARRINER ROBYN LEE	3-L10-17.11
A4	WHITE KRISTIAN E & NICOLE R	3-L10-19.1
B4	WHITE KRISTIAN E & NICOLE R	3-L10-19.3
C4	HAMMERQUIST KAREN L	3-L10-52
D4	KOCH MARY C	4-L10-21
E4	KOCH MARY C	4-L10-22
F4	SMITH PRESTON T & SARAH J	3-L10-19.6
G4	LUCHETTI ROBERT R JR & TERESA	3-L10-19.5
H4	WHITE KRISTIAN E & NICOLE R	3-L10-23.2
J4	MACNEALY JON A & MACNEALY KAREN L	3-L10-17.13
J4	PALMER LOUIS III	3-L10-17.16
K4	WALTERS GLEN L & R S	3-L10-28
L4	BYRUM CARDLYN LOUSTAU	3-L10-27.3
M4	ABRAHAM THOMAS R & S O	3-L10-26
N4	BOARD OF COMM OHIO CO	3-L13-3.1
O4	WEIR ROBERT AND BRIDGET	3-L10-23.1
P4	OHIO COUNTY COMMISSION	3-L10-23.3
Q4	BENNETT JEFFREY R	3-L13-2.2
R4	WALTON LISA	3-L13-2.3
S4	MINCH TIMMY B & AMY LYNN	3-L13-2
T4	SHELLER CARL J	3-L13-24
U4	STEVENSON KIMBERLY; STEVENSON JAMES; DELGADO BRENDA STEVENSON	3-L13-6.1
V4	LOVERIDGE TYSON L & VANESSA	3-L13-6
W4	LOVERIDGE TYSON L & VANESSA	3-L13-6.4
X4	WHEELER JAMES E III WHEELER CHRISTINE	3-L13-8.2
Y4	WHEELER JAMES E JR & B J	3-L13-9
Z4	WHEELER JOLLY W SR & SARAH JANE (LE); ET AL	3-L13-12.3
A5	SHEARER STEVEN P	3-L13-12.1
B5	KNIGHT JAMES C & D L	3-L13-13
C5	DEMERSKI GARY L & MARY C	3-L13-14
D5	BARON KEITH E & C J	3-L13-15
E5	HOLMAN HARRY E & CHERYL L	6-T3-11
F5	HOLMAN CHERYL L & H E	6-T3-13
G5	MOORE GERALD T & A M	6-T3-14
H5	MOORE GERALD T & A M	6-T3-14.1
I5	OHIO COUNTY COMMISSION	6-T3-28
J5	JD5 INVESTMENTS LLC	6-T3-16
K5	KETRON TRACY E & JOHN P	6-T3-7.1
L5	DERR ALFRED	6-T3-5
M5	KETRON TRACY E & JOHN P	6-T3-7
N5	HUGHES JAMES R & DARLA J	6-T3-8
O5	SHORES BARBARA A	6-T3-9
P5	BOARD OF COMMISSIONERS	6-T3-10
Q5	HANNING RANDY DALE & BRENDA JOYCE	6-T3-5.1
R5	HANNING RANDY & BRENDA	6-T3-5.2
S5	HUNTER JOHN A & C M	6-T3Q-11
T5	BEHRENS W M D	6-T3Q-9
U5	HUNTER JOHN A & C M	6-T3Q-12
V5	VILLAGE OF VALLEY GROVE	6-T3Q-27

05/20/2022

REVISIONS:	COMPANY:	 	
	OPERATOR'S	OCC-A OHI	DATE: 04-05-2022
	WELL #:	47-069-00341 201H	DRAWN BY: J. COCKERHAM
	DISTRICT:	TRIADPHIA	SCALE: N/A
	COUNTY:	OHIO	DRAWING NO:
	STATE:	WV	WELL LOCATION PLAT 5