

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

API 47-069-00346 County OHIO District TRIADELPHIA
Quad WHEELING, WV Pad Name MELVIN KAHLE-OHI-PAD1 Field/Pool Name PANHANDLE FIELD WET
Farm name SWN PRODUCTION COMPANY, LLC Well Number MELVIN KAHLE OHI 1H
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 4,435,796.710 Easting 531,960.955
Landing Point of Curve Northing 4,435,679.162 Easting 531,656.454
Bottom Hole Northing 4,439,743.711 Easting 529,656.773

Elevation (ft) 1,276.2' 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 9/7/2022 Date drilling commenced 2/6/2023 Date drilling ceased 2/27/2023
Date completion activities began 4/11/2023 Date completion activities ceased 5/18/2023
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 369' Open mine(s) (Y/N) depths _____
Salt water depth(s) ft 766' Void(s) encountered (Y/N) depths _____
Coal depth(s) ft 591' Cavern(s) encountered (Y/N) depths _____
Is coal being mined in area (Y/N) N

RECEIVED
Office of Oil and Gas
JUL 10 2023
WV Department of
Environmental Protection

APPROVED

Reviewed by:
[Signature]
09/22/2023

API 47-069 - 00346 Farm name SWN PRODUCTION COMPANY, LLC Well number MELVIN KAHLE OHI 1H

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	672'	NEW	J-55/54.5#		Y / 34 BBLS
Coal	SEE SURFACE						
Intermediate 1	12.25	9.625	2,020'	NEW	J-55/36#		Y / 38 BBLS
Intermediate 2							
Intermediate 3							
Production	8.75	5.5	21,756'	NEW	P-110 HP/20#		N
Tubing		2.875	6,659'	NEW	P-110/6.5#		N
Packer type and depth set							

Comment Details _____

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (MD)	WOC (hrs)
Conductor	CLASS A	GROUT TO SURFACE				SURFACE	24
Surface	CLASS A	502	15.60	1.20	602.4	SURFACE	8
Coal	SEE SURFACE						
Intermediate 1	CLASS A	753	15.60	1.18	888.54	SURFACE	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	3875	15.00	1.30	5037.5	5,100'	24
Tubing							

Drillers TD (ft) 21,756' Loggers TD (ft) 21,756'
 Deepest formation penetrated MARCELLUS Plug back to (ft) 21,669'
 Plug back procedure N/A

Kick off depth (ft) 5,575' MD

Check all wireline logs run caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING _____

SURFACE: 8 CENTRALIZERS - EVERY THIRD JOINT OF CASING
 INTERMEDIATE: 25 CENTRALIZERS - EVERY THIRD JOINT OF CASING
 PRODUCTION: 424 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 _____

RECEIVED
Office of Oil and Gas
JUL 10 2023

WV Department of
Environmental Protection

09/22/2023

API 47- 069 - 00346 Farm name SWN PRODUCTION COMPANY, LLC Well number MELVIN KAHLE OHI 1H

PRODUCING FORMATION(S)	DEPTHS	
MARCELLUS	6,276'	TVD 6,614' MD

Please insert additional pages as applicable.

GAS TEST Build up Drawdown Open Flow OIL TEST Flow Pump

SHUT-IN PRESSURE Surface 2,594 psi Bottom Hole _____ psi DURATION OF TEST _____ hrs

OPEN FLOW Gas 10,881 mcfpd Oil 1,016 bpd NGL _____ bpd Water 1,380 bpd GAS MEASURED BY Estimated Orifice Pilot

LITHOLOGY/ FORMATION	TOP DEPTH IN FT NAME TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN FT MD	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H ₂ S, ETC)
	0		0		
	SEE	ATTACHMENT	3		

Please insert additional pages as applicable.

Drilling Contractor SWN DRILLING COMPANY
Address PO BOX 12359 City SPRING State TX Zip 77391-2359

Logging Company BAKER HUGHES
Address 9110 GROGANS MILL RD City THE WOODLANDS State TX Zip 77380

Cementing Company SCHLUMBERGER WELL SERVICES
Address 110 SCHLUMBERGER DRIVE City SUGAR LAND State TX Zip 77478

Stimulating Company SWN WELL SERVICES
Address PO BOX 12359 City SPRING State TX Zip 77391-2359

Please insert additional pages as applicable.

Completed by DENISE GRANTHAM Telephone 832-796-6139
Signature Denise Grantham Title REGULATORY SPECIALIST Date 7.6.2023

RECEIVED
Office of Oil and Gas
JUL 10 2023
WV Department of
Environmental Protection

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

09/22/2023

**MELVIN KAHLE OHI 1H
ATTACHMENT 1
PERF REPORT**

STAGE NUM	Perf Date	Perf Bottom MD	Perf Top MD2	# SHOTS PER STG
1	4/1/2023	21,670	21,580	36
2	4/11/2023	21,546	21,367	36
3	4/12/2023	21,333	21,154	36
4	4/12/2023	21,121	20,941	36
5	4/12/2023	20,908	20,729	36
6	4/13/2023	20,695	20,516	36
7	4/13/2023	20,483	20,303	36
8	4/13/2023	20,270	20,091	36
9	4/13/2023	20,057	19,878	36
10	4/13/2023	19,845	19,665	36
11	4/13/2023	19,632	19,453	36
12	4/14/2023	19,419	19,240	36
13	4/14/2023	19,207	19,027	36
14	4/14/2023	18,994	18,815	36
15	4/16/2023	18,781	18,602	36
16	4/16/2023	18,569	18,389	36
17	4/16/2023	18,356	18,177	36
18	4/17/2023	18,143	17,964	36
19	4/17/2023	17,931	17,751	36
20	4/17/2023	17,718	17,539	36
21	4/17/2023	17,505	17,326	36
22	4/17/2023	17,293	17,113	36
23	4/17/2023	17,080	16,901	36
24	4/17/2023	16,867	16,688	36
25	4/23/2023	16,655	16,475	36
26	4/23/2023	16,442	16,263	36
27	4/23/2023	16,229	16,050	36
28	4/23/2023	16,017	15,837	36
29	4/23/2023	15,804	15,625	36
30	4/24/2023	15,591	15,412	36
31	4/24/2023	15,379	15,199	36
32	4/24/2023	15,166	14,987	36
33	4/24/2023	14,953	14,774	36
34	4/24/2023	14,741	14,561	36
35	4/24/2023	14,528	14,349	36
36	4/25/2023	14,315	14,136	36
37	4/25/2023	14,103	13,923	36
38	4/25/2023	13,890	13,711	36
39	4/25/2023	13,677	13,498	36
40	4/25/2023	13,464	13,285	36
41	4/26/2023	13,252	13,073	36
42	4/26/2023	13,039	12,860	36

RECEIVED
Office of Oil and Gas
JUL 10 2023
WV Department of
Environmental Protection

09/22/2023

**MELVIN KAHLE OHI 1H
ATTACHMENT 1
PERF REPORT**

STAGE NUM	Perf Date	Perf Bottom MD	Perf Top MD2	# SHOTS PER STG
43	4/26/2023	12,826	12,647	36
44	4/26/2023	12,614	12,435	36
45	4/26/2023	12,401	12,222	36
46	4/27/2023	12,188	12,009	36
47	4/27/2023	11,976	11,797	36
48	4/27/2023	11,763	11,584	36
49	4/27/2023	11,550	11,371	36
50	4/27/2023	11,338	11,159	36
51	4/27/2023	11,125	10,946	36
52	4/27/2023	10,912	10,733	36
53	4/28/2023	10,700	10,521	36
54	4/28/2023	10,487	10,308	36
55	4/28/2023	10,274	10,095	36
56	4/28/2023	10,062	9,883	36
57	4/28/2023	9,849	9,670	36
58	4/29/2023	9,636	9,457	36
59	4/29/2023	9,424	9,245	36
60	4/29/2023	9,211	9,032	36
61	4/29/2023	8,998	8,819	36
62	4/30/2023	8,786	8,606	36
63	4/30/2023	8,573	8,394	36
64	4/30/2023	8,360	8,181	36
65	4/30/2023	8,148	7,968	36
66	4/30/2023	7,935	7,756	36
67	4/30/2023	7,722	7,543	36
68	4/30/2023	7,510	7,330	36
69	5/1/2023	7,297	7,118	36
70	5/1/2023	7,084	6,905	36
71	5/1/2023	6,872	6,692	36

RECEIVED
Office of Oil and Gas
JUL 10 2023
WV Department of
Environmental Protection

MELVIN KAHLE OHI 1H
 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	4/11/2023	66.9	9,196	8,947	4,585	192,000	6,597	0
2	4/11/2023	52.8	8,782	5,918	4,487	367,000	10,953	0
3	4/12/2023	71.8	6,823	5,448	4,311	367,000	9,005	0
4	4/12/2023	87	8,761	5,391	4,317	367,000	9,132	0
5	4/12/2023	82.8	7,626	5,638	4,571	367,000	12,172	0
6	4/13/2023	85.9	8,232	6,142	4,995	367,000	8,128	0
7	4/13/2023	81.3	8,731	5,811	4,306	367,000	8,575	0
8	4/13/2023	84.2	8,623	5,871	4,728	367,000	8,254	0
9	4/13/2023	85.6	8,889	5,890	4,862	367,000	8,075	0
10	4/13/2023	89.8	9,168	6,275	4,512	367,000	8,147	0
11	4/13/2023	88.7	8,675	5,700	4,600	367,000	8,180	0
12	4/14/2023	90.5	8,860	6,100	4,570	367,000	8,404	0
13	4/14/2023	89.6	8,372	5,700	4,876	367,000	8,179	0
14	4/14/2023	85.4	8,755	6,061	5,017	367,000	8,265	0
15	4/16/2023	85	8,847	5,983	5,128	367,000	8,465	0
16	4/16/2023	95.1	9,121	5,809	4,215	367,000	8,173	0
17	4/16/2023	96.9	8,604	6,397	4,722	367,000	8,219	0
18	4/17/2023	93.1	8,607	6,182	4,500	367,000	8,069	0
19	4/17/2023	91.3	9,205	6,021	4,718	367,000	8,223	0
20	4/17/2023	90.3	8,873	5,785	4,534	367,000	8,249	0
21	4/17/2023	93.1	8,890	5,838	4,685	367,000	8,231	0
22	4/17/2023	89.8	8,793	6,113	5,661	367,000	8,160	0
23	4/17/2023	84.8	8,263	5,715	4,459	367,000	8,038	0
24	4/17/2023	92.2	8,592	6,023	4,578	367,000	8,012	0
25	4/23/2023	91.6	8,295	6,521	5,874	367,000	7,853	0
26	4/23/2023	93.8	8,650	6,262	4,852	367,000	8,043	0
27	4/23/2023	82.7	8,520	6,352	4,935	367,000	8,781	0
28	4/23/2023	92.5	8,541	6,233	4,621	367,000	7,893	0
29	4/23/2023	92.9	8,359	6,125	4,651	367,000	7,725	0
30	4/24/2023	89.7	8,121	6,529	4,456	297,947	7,024	0
31	4/24/2023	93.6	8,379	6,267	5,902	342,200	7,568	0
32	4/24/2023	89.2	8,501	6,495	5,014	367,000	7,917	0
33	4/24/2023	89.3	8,586	6,255	4,621	367,000	7,902	0
34	4/24/2023	93.5	8,597	6,894	4,625	367,000	7,760	0
35	4/25/2023	93.5	8,718	6,443	4,642	367,000	7,746	0
36	4/25/2023	86.5	8,233	6,121	4,510	367,000	7,592	0
37	4/25/2023	92.9	8,456	5,985	4,825	375,740	7,879	0
38	4/25/2023	92.3	8,321	6,324	5,271	367,000	7,945	0
39	4/25/2023	92.9	8,782	6,055	4,712	367,000	7,684	0
40	4/26/2023	91.5	8,507	5,980	4,500	367,000	7,400	0
41	4/26/2023	87.1	8,109	5,921	4,624	367,000	7,534	0
42	4/26/2023	85.3	8,234	5,890	4,450	367,000	7,696	0
43	4/26/2023	94	8,558	5,456	4,250	367,000	7,856	0
44	4/26/2023	98.2	8,433	5,537	4,852	367,000	7,801	0
45	4/26/2023	99.2	7,741	5,015	4,352	367,000	7,799	0
46	4/27/2023	98.3	7,663	5,326	4,485	367,000	7,650	0
47	4/27/2023	98.8	7,473	4,836	4,300	367,000	7,850	0
48	4/27/2023	96.7	7,637	5,096	3,945	367,000	7,682	0
49	4/27/2023	95.6	7,516	4,950	4,925	367,000	7,866	0
50	4/27/2023	97.6	7,515	5,158	4,685	367,000	7,658	0
51	4/27/2023	98.8	7,454	4,736	4,585	367,000	7,634	0
52	4/28/2023	97.6	7,516	5,120	4,625	367,000	7,569	0
53	4/28/2023	99.9	7,350	4,792	4,650	367,000	7,676	0

RECEIVED
 Office of Oil and Gas
 JUL 10 2023
 WV Department of Environmental Protection

09/22/2023

MELVIN KAHLE OHI 1H
 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
54	4/28/2023	91.7	7,254	5,603	4,490	367,000	7,552	0
55	4/28/2023	96.9	7,625	5,420	4,346	367,000	7,730	0
56	4/28/2023	96.9	7,355	5,459	5,014	367,000	7,592	0
57	4/29/2023	96.8	7,111	5,485	4,452	367,000	7,478	0
58	4/29/2023	97.9	7,084	5,411	4,581	367,000	7,382	0
59	4/29/2023	96.6	7,157	5,640	4,513	367,000	7,495	0
60	4/29/2023	95.5	7,198	6,024	4,550	367,000	7,606	0
61	4/29/2023	98.1	7,047	5,508	4,685	367,000	7,472	0
62	4/30/2023	98.3	7,084	5,598	4,658	367,000	7,573	0
63	4/30/2023	97.6	7,077	4,610	4,500	333,251	6,992	0
64	4/30/2023	96.9	6,885	4,684	4,231	367,000	7,632	0
65	4/30/2023	95.4	6,953	5,475	4,272	367,000	7,687	0
66	4/30/2023	97.6	7,044	5,930	4,852	367,000	7,527	0
67	4/30/2023	97.2	6,961	5,324	4,975	367,000	7,289	0
68	5/1/2023	97.5	7,019	5,675	4,658	367,000	7,426	0
69	5/1/2023	97.5	6,842	5,547	4,360	367,000	7,583	0
70	5/1/2023	96.5	6,991	5,412	4,556	367,000	7,387	0
71	5/1/2023	94.2	6,389	5,870	4,465	367,000	7,445	0

RECEIVED
 Office of Oil and Gas
 JUL 10 2023
 WV Department of
 Environmental Protection

09/22/2023

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	4/11/2023
Job End Date:	5/1/2023
State:	West Virginia
County:	Ohio
API Number:	47-069-00346-00-00
Operator Name:	Southwestern Energy
Well Name and Number:	MELVIN KAHLE OHI 1
Latitude:	40.07182844
Longitude:	-80.62518059
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	6,204
Total Base Water Volume (gal):	23,587,212
Total Base Non Water Volume:	0



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	88.01245	Density = 8.345
Ingredients	Listed Above	Listed Above					
			Water	7732-18-5	45.00000	0.36500	

RECEIVED
 Office of Oil and Gas
 WV Department of
 Environmental Protection
 JUL 10 2023

			Water	7732-18-5	85.00000	0.36500	
			Water	7732-18-5	100.00000	0.36500	
Plexaid 655NM	SWN Well Services	Scale Inhibitor					
				Listed Below			
HCL	SWN Well Services	Solvent					
				Listed Below			
Tolicide 4Frac	SWN Well Services	Biocide					
				Listed Below			
Sand	SWN Well Services	Proppant					
				Listed Below			
FSTI-CI-02	SWN Well Services	Corrosion Inhibitor					
				Listed Below			
Plexslick 930	SWN Well Services	Friction Reducer					
				Listed Below			
Ferriplex 80	SWN Well Services	Iron Control					
				Listed Below			

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	11.51967	
			Hydrochloric Acid	7647-01-0	15.00000	0.05372	

Environmental Protection
 Department of
 WV
 JUL 10 2023
 OFFICE OF OIL AND GAS

			Tetrakis(Hydroxymethyl) Phosphonium Sulfate	55566-30-8	45.00000	0.00529	
			Sodium Erythorbate	6381-77-7	100.00000	0.00191	
			Quaternary ammonium compounds	68424-85-1	7.50000	0.00088	
			Ethanol	64-17-5	2.50000	0.00029	
			Ethylene glycol	107-21-1	40.00000	0.00022	
			Cinnamaldehyde	104-55-2	10.00000	0.00005	
			N,N-Dimethylformamide	68-12-2	10.00000	0.00005	
			Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydroxy-	9016-45-9	10.00000	0.00005	
			Isopropyl alcohol	67-63-0	5.00000	0.00003	
			1-Decanol	112-30-1	5.00000	0.00003	
			2-Butoxyethanol	111-76-2	5.00000	0.00003	
			Triethyl phosphate	78-40-0	5.00000	0.00003	
			benzyl chloridequaternized	72480-70-7	5.00000	0.00003	
			1-Octanol	111-87-5	5.00000	0.00003	

* 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)

RECEIVED
 Office of Oil and Gas
 JUL 10 2023
 WV Department of
 Environmental Protection

Latitude: 40°05'00"

SURFACE HOLE 51'

Latitude: 40°07'30"

BOTTOM HOLE 7,557'

JACKSON SURVEYING INC.

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

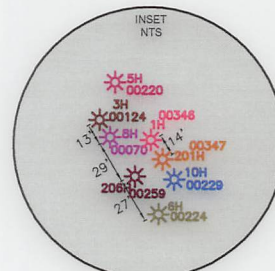
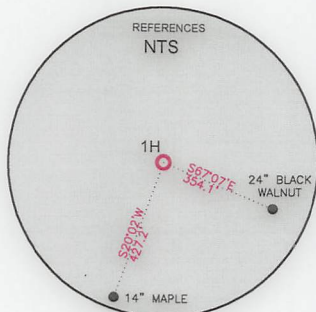
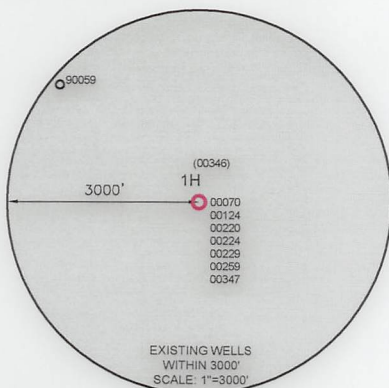
GRID NORTH
UTM: NAD83 DATUM, ZONE 17, US FT

SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,435,796.821 EASTING: 531,960.963
LANDING POINT LOCATION (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,435,672.825 EASTING: 531,659.927
AZIMUTH POINT LOCATION-1 (AZL1):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,437,456.351 EASTING: 530,666.323
AZIMUTH POINT LOCATION-2 (AZL2):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,437,530.003 EASTING: 530,629.725
BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,439,742.300 EASTING: 529,657.667

SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,435,796.710 EASTING: 531,960.955
LANDING POINT LOCATION (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,435,679.162 EASTING: 531,656.454
AZIMUTH POINT LOCATION-1 (AZL1):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,437,464.647 EASTING: 530,667.958
AZIMUTH POINT LOCATION-2 (AZL2):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,437,541.399 EASTING: 530,628.038
BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,439,743.711 EASTING: 529,656.773

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 84°18'06" W	432.17'	SHL TO LANDMARK	FD. T POST
L2	N 09°51'52" W	424.54'	SHL TO LANDMARK	FD. 1" IRON PIPE

LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 68°53'29" W	1,070.88'	1,840.33'	SHL TO LP
L4	N 27°28'47" W	283.83'	283.91'	AZL1 TO AZL2



WELL RESTRICTIONS

- NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
- NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
- WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
- PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
- NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.
- NO GROUND INTAKE OR PUBLIC WATER SUPPLY WITHIN 1000 FEET OF WELL PAD, LIMITS OF DISTURBANCE, E & S CONTROLS OR PUBLIC WATER SUPPLY.

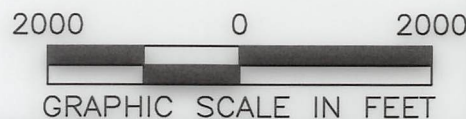
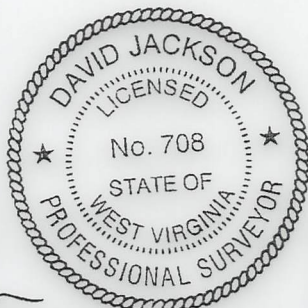
NOTES ON SURVEY

- 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.
- THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
- 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



COMPANY: **SWN** Production Company, LLC **SWN** Production Company™

(+) 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)

MELVIN KAHLE OHI

OPERATOR'S WELL #: 1H

API WELL #: 47 STATE 069 COUNTY 00346 PERMIT

WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS LIQUID INJECTION STORAGE SHALLOW

WATERSHED: MCCOY RUN OF LITTLE WHEELING CREEK OF WHEELING CREEK (HUC-10) ELEVATION: 1,276.2'

DISTRICT: TRIADELPHIA COUNTY: OHIO QUADRANGLE: WHEELING, WV

SURFACE OWNER: MELVIN M. KAHLE JR. & CAROL M. KAHLE ACREAGE: ±84.99

OIL & GAS ROYALTY OWNER: MELVIN M. KAHLE JR. & CAROL M. KAHLE ACREAGE: ±84.99

DRILL DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION

CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) ASDRILLED 09/22/2023

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 6,320 TVD 21,756 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

LEGEND:	PROPOSED SURFACE HOLE / BOTTOM HOLE	SURVEYED BOUNDARY
EXISTING / PRODUCING WELLHEAD	DRILLING UNIT	LEASE BOUNDARY
LPL	ASDRILLED PATH	PROPOSED PATH
EXISTING WATER WELL	PROPOSED PATH	AZL
EXISTING SPRING		

REVISIONS:	DATE: 04-19-2023
	DRAWN BY: N. MANO
	SCALE: 1" = 2000'
	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*

09/22/2023

REVISIONS:	COMPANY:		
	OPERATOR'S	MELVIN KAHLE OHI	API #:
	WELL #:	1H	47-069-00346
	DISTRICT:	COUNTY:	STATE:
	TRIADELPHIA	OHIO	WV
			DATE: 04-19-2023
			DRAWN BY: N. MANO
			SCALE: N/A
			DRAWING NO:
			WELL LOCATION PLAT 2

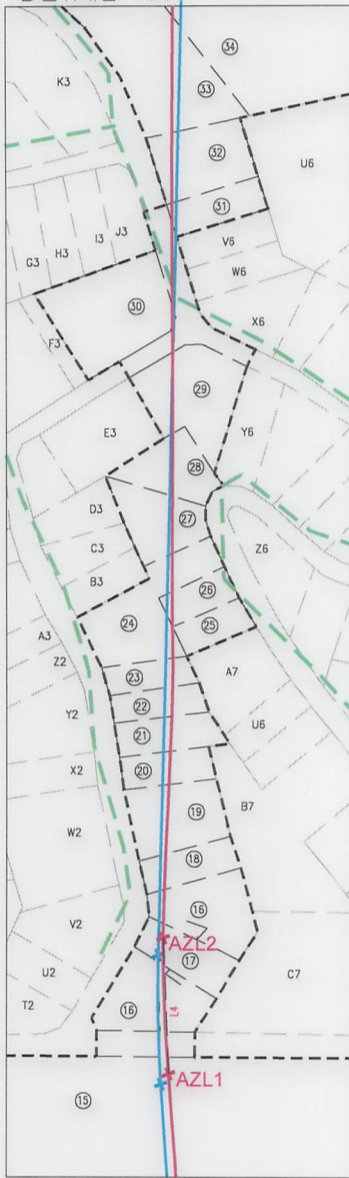
641 REVISIONS 2-10-22

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

DETAIL "B"



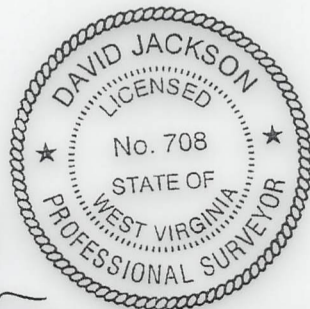
DETAIL "A"



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



09/22/2023

REVISIONS:	COMPANY:		
	OPERATOR'S	MELVIN KAHLE OHI	API #
	WELL #:	1H	47-069-00346
	DISTRICT:	COUNTY:	STATE:
	TRIADELPHIA	OHIO	WV
			DATE: 04-19-2023
			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

WELL BORE TRACTS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	KAHLE MELVIN W JR & CAROL M (S)	6-T7-170
TRACT	SURFACE OWNER (S)	TAX PARCEL
2	DICKEY THOMAS O III ET AL (S)	6-T7-171
3	DAVIS CONNIE (S)	6-T7-172.16
4	PAXTON DAVID M & CLAIRE (S)	6-T7-172.19
5	MILLER THOMAS & CATHY (S)	6-T7-172.17
6	WYCHERLEY TAMMY & JOSEPH E SR (S)	6--T7-161
7	BAKER JOHN & TERRIE (S)	6-T7-170.1
8	POLUS JODY & ALEXANDRIA (S)	6-T7-158
9	KAHLE MELVIN W JR (S)	6-T2-30
10	LAUDERMILT MARY A & G E (S)	6-T2-26
11	LAUDERMILT GARY E & M A (S)	6-T2-26.1
12	DICKERSON CYNTHIA ANN ET AL (S)	6-T2-22
13	HATCHER EDWARD A (S)	6-T2-21
14	HATCHER EDWARD A SR (S)	6-T2-21.4
15	HALL EULA BERNICE (S)	4-R18-3
16	NIZAMI SALEEM AHMAD & NIZAMI DENITRA DAWN (S)	4-R17H-18
17	NIZAMI SALEEM AHMAD & NIZAMI DENITRA DAWN (S)	4-R17H-19
18	NIZAMI SALEEM AHMAD & NIZAMI DENITRA DAWN (S)	4-R17H-17
19	RILEY CHRISTOPHER P (S)	4-R17D-49
20	NIZAMI SALEEM & DENITRA (S)	4-R17D-50
21	NIZAMI SALEEM & DENITRA (S)	4-R17D-51
22	CUMMINS ALVIN B & S G (S)	4-R17D-52
23	BROZOVICH GEORGE J & VICTORIA L (S)	4-R17D-53
24	BROZOVICH GEORGE J & VICTORIA L (S)	4-R17D-54
25	WEST THOMAS P (S)	4-R17D-179
26	BROZOVICH GEORGE J & VICTORIA L (S)	4-R17D-178
27	BISHOP JOSEPH E JR (S)	4-R17D-176
28	WOOD KAREN (S)	4-R17D-175
29	BAUKNECHT JON R & DONNA M (S)	4-R17D-64
30	YANTZ DAVID R & ELAINE M (S)	4-R17D-15
31	BARRICK LARRY G & JUDITH R (S)	4-R17D-102
32	BARRICK LARRY G & JUDITH R (S)	4-R17D-104
33	WILMOTH WILLIAM D & REBECCA W (S)	4-R17-60
34	KRAMER JOHN N (S)	4-R14-82
35	BUCON CHRISTOPHER J & SAMANTHA L (S)	4-R14-83.3
36	GESSLER TIMOTHY J & SHANNON L (S)	4-R14-83
37	MASON TRACEY L (S)	4-R14-83.1
38	DUPLAGA MICHAEL III & ALYSSA (S)	4-R14-49
39	WHEELING PARK COMMISSION (S)	10-W17D-7
40	HIGH PHILIP D (S)	4-R14-46.9
41	FITZSIMMONS CLAYTON J (S)	4-R14-46.13
42	WHEELER BROTHERS TRUST (S)	4-R14-46.16
43	PAULL LEE CIV (S)	4-R14L-11
44	SANTINI FEDERICO & ELENA DANIELO (S)	4-R14L-5
45	NANNERS STEPHANIE P (S)	4-R14-46.5
46	WHEELER CHARLES FRANKLIN WHEELER CORRINE N (S)	10-W14D-59
47	WHEELER FRANK W & L TRUSTEES (S)	10-W14D-60
48	CARROLL CAROLA (S)	10-W14D-61
49	FELICI ALFRED & M F (S)	10-W14D-62
50	KOTA GARY W & DEBRA A (S)	10-W14D-63
51	BOORD KIMBER LEIGH (S)	10-W14D-64
52	GRANATA LEANNA M (S)	10-W14D-65
53	SMITH NANCY LEE- TOD (S)	10-W14D-66
54	POLING FRED J & N I (S)	10-W14D-67
55	PELUCETTE CHRIS P & CAROL L (S)	10-W14D-68
56	VRANA TYLER M (S)	10-W14D-69
57	MOZNEY JACOB J & SUSANNE L (S)	10-W14D-70
58	BERRY PHILIP W & MARY L (S)	10-W14D-71
59	ARENSBERG CRAIG SCOTT II & KIMBERLY LYNN ARENSBERG (S)	10-W14D-72
60	ULRICH WILLIAM B & HENRIANNA LEE JOYNER-ULRICH (S)	10-W14D-73
61	RIGGS JAMES E & V D (S)	10-W14D-74
62	PARKER MARSHA & GWEN KELLY (S)	10-W14D-75
63	ANDERSON JAMES J & ESTHER M (S)	10-W12D-4

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	KOSEM KEVIN S KOSEM BRENDA A	7-TW7-11
B	KOSEM KEVIN S KOSEM BRENDA A	7-TW8-1
C	K & B RENTALS LLC	7-TW8-2.1
D	MCKEE FAMILY IRREVOCABLE TRUST	7-T7-174
E	BARTLETT RANDALL E	7-T7-172.15
F	BARTLETT RANDALL E & D M	6-T7-172.4
G	KOPYAR JERRY L AND CYNTHIA L	6-T7-172.6
H	DICKEY DAVID A GRAYNOVSKY MARGARET	6-T7-172.3
I	BENNETT WILLIAM R & TERRY L	6-T7-172.11
J	FURBEE DAVID L & MARY LOU	6-T7-172.5
K	STRAUB WILLIAM F & NINA J	6-T7-172.20
L	TOMINACK THOMAS SCOTT	6-T7-172.7
M	TOMINACK THOMAS S & M D	6-T7-172.8
N	KNOX MARK A & ALAIRE S	6-T7-172.10
O	SELAK ROBERT T & TAMMY L	6-T7-172.18
P	SELAK ROBERT T & TAMMY L	6-T7-172.13
Q	BUTLER RICHARD R & K J	6-T7-160.1
R	BUTLER KAREN J	6-T7-160
S	WYCHERLEY TAMMY & JOSEPH E SR	6-T7-161.1
T	HELMS AMY J & HUBBARD ROBERT S	6-T7-172.9
U	MCCONNELL SAMANTHA A & DAVID	6-T7-162
V	ANDERSON CLIFFORD R ET AL	6-T7-172
W	HEARN LYLE & KIMBERLIE	6-T7-173
X	LUCKY FARMS LLC	6-T7-163
Y	LAUDERMILT MARY ANN & GARY E SR	6-T7-142
Z	DANEHART ARTHUR W & P R (LIFE) ENGLAND CYNTHIA A ET AL	6-T7-141
A2	CROFT REVOCABLE TRUST	6-T7-139
B2	JONES LAMBERT	6-T2-24.1
C2	CROFT SAMUEL E & ROSE M TRUST CROFT SAMUEL E & ROSE M; TEES	6-T2-24
D2	CROFT SAMUEL & ROSE	6-T2-24.2
E2	JONES LAMBERT T II	6-T7-138
F2	SAPORITO MICHAEL A & RAE L	6-T7-136
G2	FIGARETTI ANTHONY FRANK	6-T7-137
H2	FIGARETTI ANTHONY FRANK	6-T7-180
I2	WALLACE R W JR & SHOCKEY DAVID G	6-T7-134
J2	BAUER HOLLY K & PAUL M	6-T7-112.1
K2	FRITTER RALPH LEE II FRITTER MELISSA EDITH	6-T7-111
L2	ORUM M D 6/9 INT, W B ORUM 1/9 K D ORUM 1/9 & J E ORUM 1/9	6-T7-135.1
M2	ORUM WILLIAM A & CYNTHIA	6-T7-178
N2	MINCH TIMMY B & AMY L	6-T2-18
O2	ORUM WILLIAM A & CYNTHIA E	6-T2-19.1
P2	WOJCHOWSKI MORGAN A	6-T2-20
Q2	POCKL RONALD J	6-T2-20.1
R2	VEMURI HOME & GARDEN LLC	4-R17H-1
S2	FLUHARTY DAVID L	4-R17H-8
T2	JACK PHYLLIS ANN & REUTHER JACQUELINE ANN	4-R17H-10
U2	VOSSEN BRIAN & TAMBRIA	4-R17H-11
V2	VOSSEN BRIAN & TAMBRIA	4-R17H-13
W2	JASKO GERALD & CARL S	4-R17H-16
X2	PROTIVA DAVID D & HOLLY A	4-R17D-38
Y2	PROTIVA DAVID D & HOLLY A	4-R17D-40
Z2	WEATHERSON PENNY	4-R17D-41
A3	WEATHERSON PENNY	4-R17D-42
B3	BAUKNECHT JON R & DONNA M	4-R17D-56
C3	BAUKNECHT JON & DONNA MARIE	4-R17D-57
D3	LECUYER JOHN & JAN CAREN	4-R17D-59.1
E3	ZUK GREGORY A & JENNIFER R	4-R17D-62
F3	KNIERIM PHILIP G & SANDRA S	4-R17D-15.1
G3	MANSUETTO MATTHEW J & MELISSA A	4-R17D-11
H3	MANSUETTO MATTHEW J & MELISSA A	4-R17D-12
I3	MANSUETTO MATTHEW J & MELISSA A	4-R17D-13
J3	MANSUETTO MATTHEW J & MELISSA A	4-R17D-14
K3	NUTTING G OGDEN TRUST	4-R17-60.2
L3	NUTTING G OGDEN TRUST	4-R17-34
M3	GRINDLEY JOHN K & LINDA H	4-R17-32
N3	GRINDLEY JOHN K & LINDA M	4-R17-31
O3	KRAMER JOHN N	4-R17-60.1
P3	GRINDLEY JOHN K & LINDA M	4-R14-81

09/22/2023

REVISIONS:	COMPANY:			 	
	OPERATOR'S	MELVIN KAHLE OHI	API #	DATE: 04-19-2023	
	WELL #:	1H	47-069-00346	DRAWN BY: N. MANO	
	DISTRICT:	COUNTY:	STATE:	SCALE: N/A	
	TRIADELPHIA	OHIO	WV	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	CUFFARO PETER L	4-R14-82.6
R3	MENDENHALL THOMAS T & CHERYL B	4-R14-82.8
S3	MENDENHALL T T & C B	4-R14-82.5
T3	ROCKEY BRIAN R & JULIANNE	4-R14-82.4
U3	GASTON FRANCES K	4-R14-74
V3	BRADAC CHARLES J JR	4-R14-47
W3	STRAUSS CARTER W & B S	4-R14-48
X3	RANDOLPH LOUIS R & CANDICE A	4-R14-48.1
Y3	RANDOLPH LOUIS R & CANDICE A	10-W17D-9.1
Z3	HITCHMAN ROBERT R & STEPHANIE Z	10-W17D-9
A4	WARD MARY LOUISE (LE) BOARD SUSAN WARD	4-R14-60
B4	LAPP SAMUEL J II & HEATHER A	4-R14-50.1
C4	CITY OF WHEELING	4-R14-15
D4	MCBANE DANIEL J & CLARE	10-W17D-6
E4	MILLER DAVID W & JUNKERSFELD P	10-W17D-5
F4	WAYT MICHAEL T & HEATHER OSHEA	4-R14L-17
G4	WAYT MICHAEL T & OSHEA H	4-R14L-18
H4	PAULL LEE CIV	4-R14-46.17
I4	WAYT MICHAEL T & HEATHER A	4-R14L-16.1
J4	BURKLAND C DAVIS & LESLIE	4-R14L-06
K4	WAYT MICHAEL T & HEATHER A	4-R14L-16.3
L4	GRIFFITH MATTHEW B	10-W17D-1
M4	JACOVETTY GERALD & LAURA - TOD	10-W14D-58
N4	CAMPBELL RICHARD W & MARY J	10-W14D-59.1
O4	EDDY MEREDITH D	10-W14D-55
P4	PAYNE JAMES & EFATHALIA	10-W14D-54
Q4	GHEEN ORVILLE TRUST; SCOTT M GHEEN SUCCESSOR TRSTEE	10-W14D-53
R4	SCHERICH RAY M	10-W14D-52
S4	CALDABAUGH KENNETH E	10-W14D-51
T4	BLAND JACQUE JO	10-W14D-50
U4	ANTLAKE JOHN M	10-W14D-49
V4	KUNTZ TERRANCE L & M S	10-W14D-48
W4	TYRNA PAUL L & RHONDA J	10-W14D-47
X4	MARINACCI MICHELLE L	10-W14D-46
Y4	MCKEE JAMES F & L L	10-W14D-45
Z4	GONGOLA LAWRENCE K & LINDA	10-W14D-44
A5	MORGAN JOSEPH STAFFILENO BRITTANY N	10-W14D-43
B5	ODEA LAUREN MARCELLA	10-W14D-42
C5	DERROW CHRISTOPHER D	10-W14D-41
D5	ULLERY ERIC V & RENEE	10-W14D-40
E5	KUNTZ JOSEPH L & C M	10-W14D-39
F5	MONDERINE JAMES JR & MARY ANN	10-W14D-38
G5	RANSOM CHARLES M & CRYSTAL G	10-W12D-1
H5	KASSERMAN-MARSHALL SARAH L & DANIEL H	10-W12D-3
I5	RECCHIO RONALD & AMANDA	4-R14G-15.10
J5	THORN SUSAN CAROL	4-R14G-16
K5	TURAK, CHRISTOPHER M & SHAWN R	4-R14G-15
L5	NANNERS KENNETH C & STEPHANIE P	4-R14G-15.12
M5	KRALL MARGARET A	4-R14G-15.7
N5	KRALL MARGARET A	4-R14G-15.5
O5	LEEWOOD FARMS ASSOCIATION INC	4-R14G-17.1
P5	LEEWOOD FARMS ASSOCIATION INC	4-R14G-17
Q5	GRUBLER BERNARD J	4-R14-46.3
R5	NANNERS KENNETH C & S P	4-R14-46.14
S5	MORANDO TYLER T & CAYLA S	4-R14H-25
T5	NANNERS KENNETH C & S P	4-R14-46.2
U5	ALEXANDER SPIRO G & CARLA	4-R14H-17
V5	MCDERMOTT R GREGORY & L D	4-R14M-13
W5	HERNDON RICHARD G JR HERNDON PAMELA B	4-R14L-1
X5	KLUG DAVID R & P B	4-R14L-2
Y5	PIZARRO CESAR D & E C	4-R14L-3
Z5	REED DAVID F & C M	4-R14L-4
A6	BOWMAN PATTI J	4-R14L-10
B6	BOWMAN PATTI J	4-R14L-14
C6	MCDONALD KATHIE J & JOHN T JR	4-R14L-13
D6	PELUCHETTE M DAVID & ELAINE	4-R14L-12
E6	COYNE KEVIN P	4-R14-46.1
F6	TAYLOR CHRISTOPHER T & BRITTANY N TAYLOR	4-R14-46.15
G6	TAYLOR CHRISTOPHER T & BRITTANY N TAYLOR	4-R14-46.12
H6	TIU CHRISTOPHER & DANA K	4-R14-46.18

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
I6	JAMISON LINDA G KOLAS	4-R14M-3.1
J6	FULTON JOAN E	4-R14M-35
K6	SHEETS DON E	4-R14R-1.1
L6	BRINSKY JAMES S & MARY T	4-R14R-1.3
M6	BUCON JAMES P & LISA M	4-R14-83.2
N6	PATRICK PATRICIA & STEPHEN	4-R14-85.1
O6	SCHENERLEIN SCOTT M	4-R14-85.3
P6	MARSHALL JENIFER ELAINE	4-R14-84.1
Q6	JONES LAMBERT T & E L	4-R14-84
R6	OBRIEN SEAN P	4-R14-85
S6	JONES LAMBERT T II & MARIAN D	4-R14-85.2
T6	MCCARDLE DOUGLAS	4-R17D-128
U6	HUMWAY ROSE	4-R17D-81
V6	BARRICK LARRY G & JUDITH	4-R17D-101
W6	ALBERT ELVIRA	4-R17D-100
X6	ALBERT ELVIRA	4-R17D-99
Y6	BARRY NANCY	4-R17D-66
Z6	CAMPBELL THOMAS W & R E	4-R17D-174
A7	NIZAMI SALEEM AHMAD & DENITRA DAWN NIZAMI	4-R17D-180
B7	NIZAMI SALEEM AHMAD & DENITRA DAWN NIZAMI	4-R17D-184
C7	NIZAMI SALEEM & DENITRA	4-R17H-21.1
D7	ROBINSON RICHARD J	4-R18A-2
E7	HOPKINS CLARENCE E III	4-R18-4.2
F7	CRONIN AMY PERKO CRONIN CHEYENNE WILLIAM	4-R18-21.4
G7	LAFOLLETT MARY BETH LAFOLLETT CHRISTOPHER NEAL	4-R18-21
H7	JOSHUA D MILLER	4-R18-21.1
I7	JOSHUA D MILLER	4-R18-21.5
J7	HOFFMAN FAMILY IRREVOCABLE TRUST	4-R18-21.2
K7	HOFFMAN FAMILY IRREVOCABLE TRUST	4-R18-27.1
L7	HOFFMAN ROBERT LEE JR & BIERKORETTE BERNADINE	4-R18-27
M7	HESS KEITH R & CAROLYN S	4-R18-2.1
N7	JOHNSON HARRY E - TOD	4-R18-2
O7	HATCHER HOWARD W JR & L J	6-T2-21.6
P7	COVEY ON RISE, LLC	6-T2-21.5
Q7	DAILER JAMES M & MARILYN D	6-T2-21.7
R7	NEUMAN MICHAEL C & COCHRAN SARAH	6-T2-21.1
S7	BARON JAMES C & CAROLYN J	6-T2-21.2
T7	BARON JAMES C & CAROLYN J	6-T2-21.3
U7	NEUMAN MICHAEL C & COCHRAN SARAH	6-T2-25
V7	WALTER DONALD & DIANA	6-T2-29
W7	YAHN KEYSTONE TRUST	6-T2-29.1
X7	KAHLE MELVIN W JR	6-T2-36
Y7	KAHLE MELVIN W JR & C M	6-T7-170.2
Z7	OCH CHARLES R III & MELISSA R C/O OCH MELISSA RENEE	6-T8-1
A8	MARSHALL GARY E & D A	6-T8-2.1
B8	RIGGS FRANCIS A & DAISY M ESTS	6-T8E-3
C8	MINNOTTE HOLDINGS II LLC	7-TW7-1.1
D8	MINNOTTE HOLDINGS II LLC	7-TW7-2
E8	NAGLE FAMILY IRREVOCABLE TRUST C/O WESBANCO TRUST SERVICES	7-TW7-3
F8	OHIO COUNTY PUBLIC SERV DIST	7-TW7-4.1
G8	OHIO COUNTY PUBLIC SERV DIST	7-TW7-5
H8	OHIO COUNTY PUBLIC SERV DIST	7-TW7-6
I8	COOK DENNIS L SR	7-TW7-7
J8	KOSEM KEVIN S & BRENDA A	7-TW7-8
K8	LAUFFER JEAN C LE & GUTMAN CL LAUFFER ME; HESS MA	7-TW7-9
L8	KOSEM KEVIN S & BRENDA A	7-TW7-10

09/22/2023

REVISIONS:	COMPANY:		 	
	OPERATOR'S	MELVIN KAHLE OHI	API #	DATE: 04-19-2023
	WELL #:	1H	47-069-00346	DRAWN BY: N. MANO
	DISTRICT:	COUNTY:	STATE:	SCALE: N/A
	TRIADELPHIA	OHIO	WV	DRAWING NO:
				WELL LOCATION PLAT 5