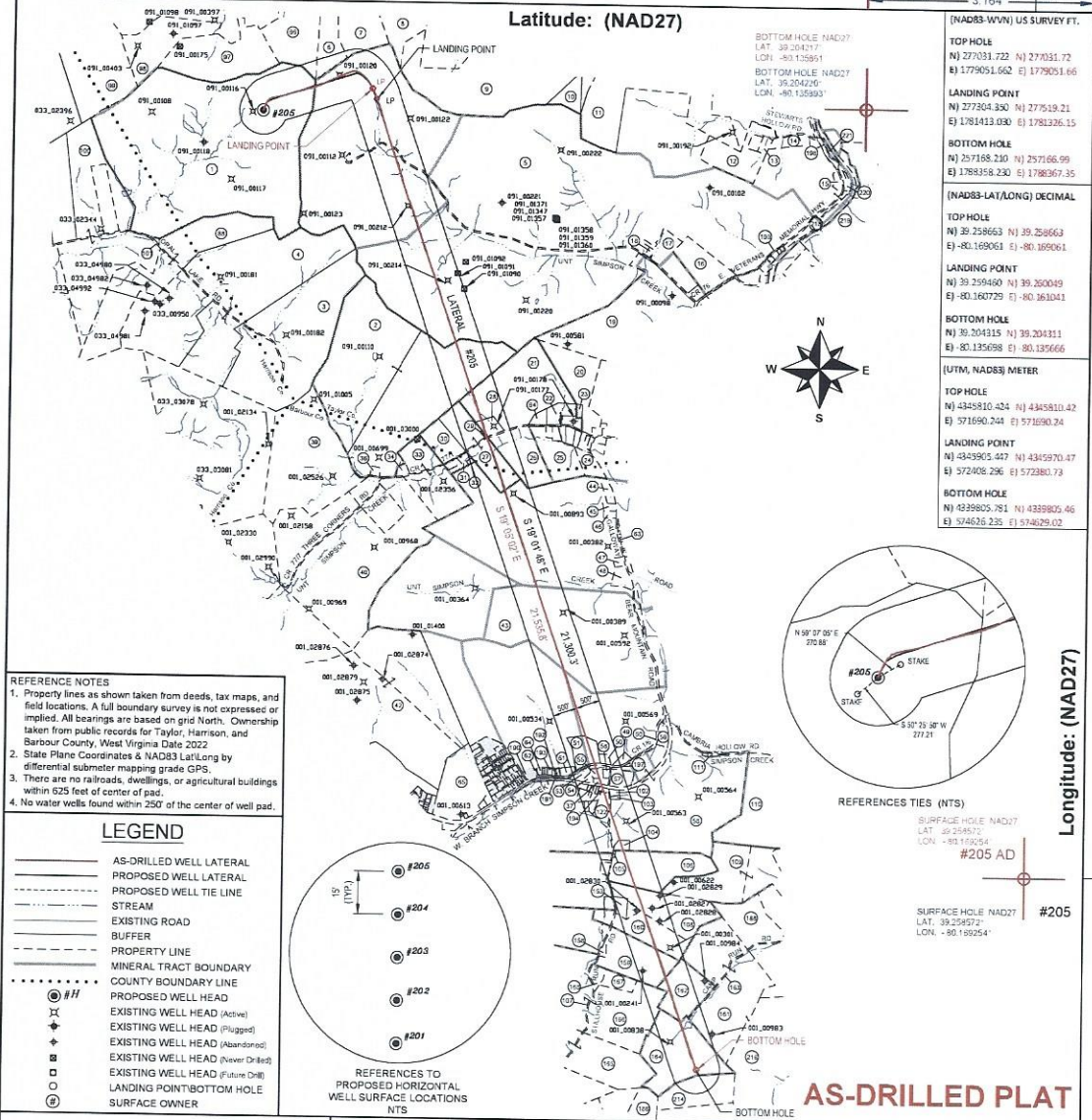


SURFACE HOLE SURVEYED 39° 17' 30" (NAD27)
 BOTTOM HOLE SURVEYED 39° 12' 30" (NAD27)

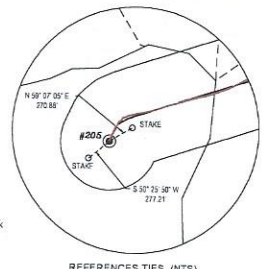
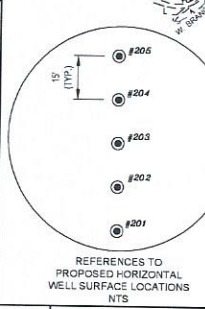


[NAD83-WVN] US SURVEY FT.	
TOP HOLE	N) 277031.722 E) 1779051.662
BOTTOM HOLE	N) 277204.830 E) 1781413.030
LANDING POINT	N) 277204.830 E) 1781413.030
BOTTOM HOLE	N) 257168.230 E) 1788358.230
[NAD83-LAT/LONG] DECIMAL	
TOP HOLE	N) 39.258663 E) -80.169061
LANDING POINT	N) 39.259440 E) -80.160729
BOTTOM HOLE	N) 39.204311 E) -80.135698
[UTM, NAD83] METER	
TOP HOLE	N) 4345810.424 E) 571690.244
LANDING POINT	N) 4345590.447 E) 572408.296
BOTTOM HOLE	N) 4329805.751 E) 574620.235

- REFERENCE NOTES**
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 - There are no railroads, dwellings, or agricultural buildings within 625 feet of center of pad.
 - No water wells found within 250' of the center of well pad.

LEGEND

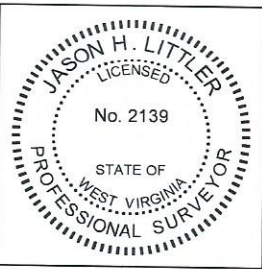
—	AS-DRILLED WELL LATERAL
- - - - -	PROPOSED WELL LATERAL
- - - - -	PROPOSED WELL TIE LINE
—	STREAM
—	EXISTING ROAD
—	BUFFER
—	PROPERTY LINE
—	MINERAL TRACT BOUNDARY
—	COUNTY BOUNDARY LINE
● #H	PROPOSED WELL HEAD
⊗	EXISTING WELL HEAD (Active)
⊕	EXISTING WELL HEAD (Plugged)
⊖	EXISTING WELL HEAD (Abandoned)
⊗	EXISTING WELL HEAD (Power Drilled)
⊗	EXISTING WELL HEAD (Future Drill)
⊗	LANDING POINT/BOTTOM HOLE
⊗	SURFACE OWNER



FILE#: 22078-001
 SHEET#: 1 of 2
 SCALE: 1" = 3000'
 TICK SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: WW-RTN CORS STATION

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 THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: *Jason H. Littler* 3/14/23
 P.S. #2139: Jason H. Littler P.S.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: MARCH 14, 2023
 OPERATOR'S WELL #: JOHNSON TFP-40 # 205
 API WELL #: 47 091 1370
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow
 WATERSHED: SIMPSON CREEK
 COUNTY / DISTRICT: TAYLOR CO. FLEMINGTON DISTRICT
 SURFACE OWNER: RENEE JOHNSON
 OIL & GAS ROYALTY OWNER: SEE WW-6A1

ELEVATION: 1,332.5'
 QUADRANGLE: ROSEMONT, WV
 ACREAGE: 284 ±
 ACREAGE: 284 ±

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE SPECIFY: _____

TARGET FORMATION: MARCELLUS
 ESTIMATED DEPTH: TVD: 7,878' TMD: 29,988'

WELL OPERATOR: ARSENAL RESOURCES
 ADDRESS: 6031 WALLACE ROAD EXTENSION # 300
 CITY: WEXFORD STATE: PA ZIP: 15090

DESIGNATED AGENT: NATHAN SKEEN
 ADDRESS: 633 MAIN STREET
 CITY: BRIDGEPORT STATE: WV ZIP: 26330

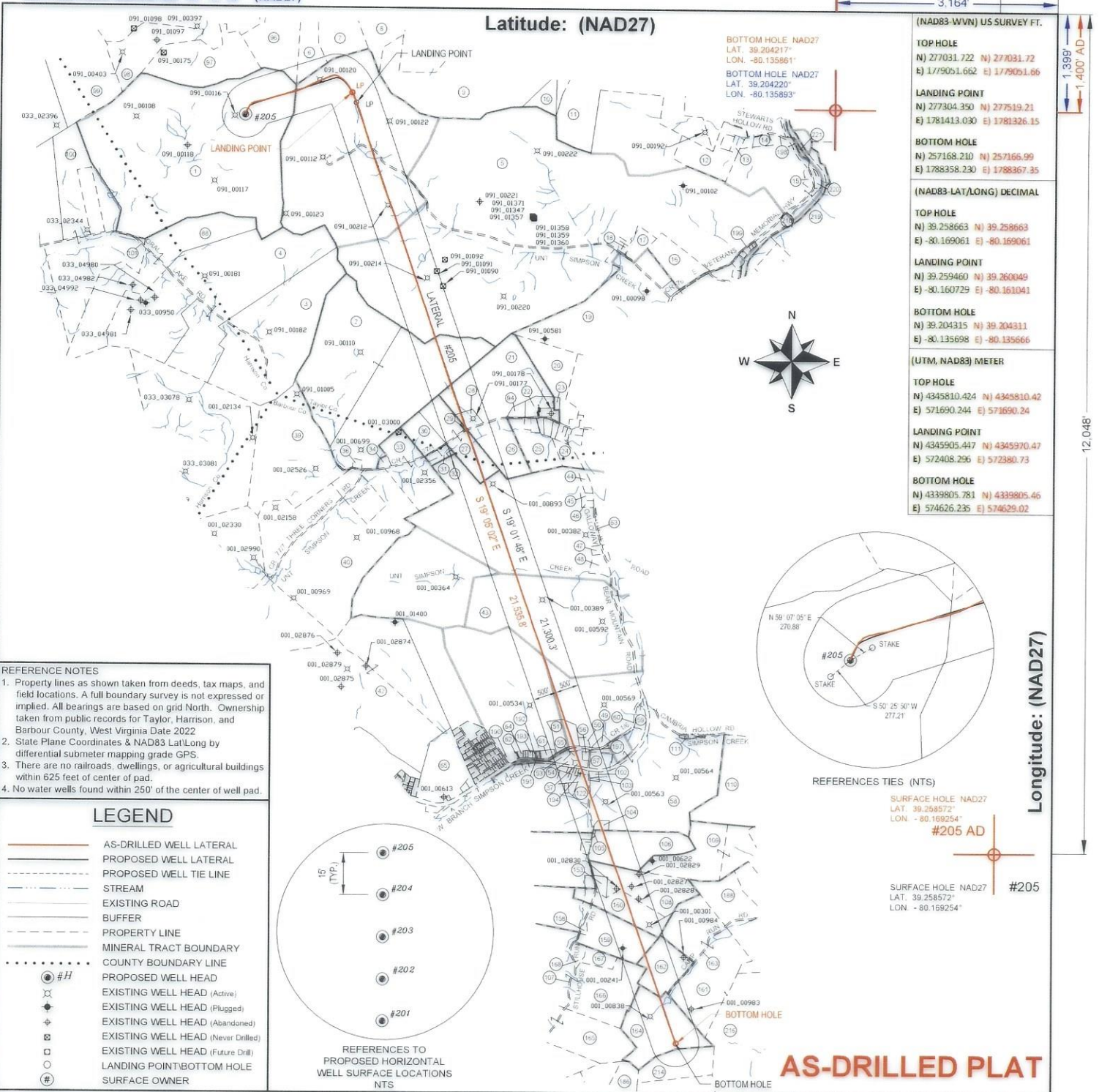
RECEIVED
 Office of Oil and Gas
 AUG 04 2023
 Wv Department of Environmental Protection

BOTTOM HOLE SURVEYED 39° 07' 30" (NAD27)
 SURFACE HOLE SURVEYED 80° 10' 00" (NAD27)

SURFACE HOLE SURVEYED 39° 17' 30" (NAD27)
 BOTTOM HOLE SURVEYED 39° 12' 30" (NAD27)

822'
 3,155' AD
 3,164'

Latitude: (NAD27)



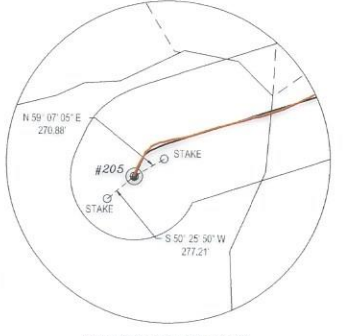
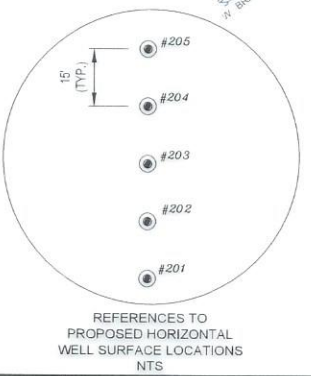
(NAD83-WVN) US SURVEY FT.	
TOP HOLE	N) 277031.722 N) 277031.72
E) 1779051.662 E) 1779051.66	
LANDING POINT	N) 277304.350 N) 277519.21
E) 1781413.030 E) 1781326.15	
BOTTOM HOLE	N) 257168.210 N) 257166.99
E) 1788358.230 E) 1788367.35	
(NAD83-LAT/LONG) DECIMAL	
TOP HOLE	N) 39.258663 N) 39.258663
E) -80.169061 E) -80.169061	
LANDING POINT	N) 39.259460 N) 39.260049
E) -80.160729 E) -80.161041	
BOTTOM HOLE	N) 39.204315 N) 39.204311
E) -80.135698 E) -80.135666	
(UTM, NAD83) METER	
TOP HOLE	N) 4345810.424 N) 4345810.42
E) 571690.244 E) 571690.24	
LANDING POINT	N) 4345905.447 N) 4345970.47
E) 572408.296 E) 572380.73	
BOTTOM HOLE	N) 4339805.781 N) 4339805.46
E) 574626.235 E) 574629.02	

REFERENCE NOTES

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- There are no railroads, dwellings, or agricultural buildings within 625 feet of center of pad.
- No water wells found within 250' of the center of well pad.

LEGEND

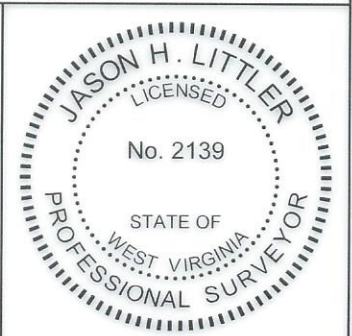
- AS-DRILLED WELL LATERAL
- PROPOSED WELL LATERAL
- PROPOSED WELL TIE LINE
- STREAM
- EXISTING ROAD
- BUFFER
- PROPERTY LINE
- MINERAL TRACT BOUNDARY
- COUNTY BOUNDARY LINE
- PROPOSED WELL HEAD
- EXISTING WELL HEAD (Active)
- EXISTING WELL HEAD (Plugged)
- EXISTING WELL HEAD (Abandoned)
- EXISTING WELL HEAD (Never Drilled)
- EXISTING WELL HEAD (Future Drill)
- LANDING POINT/BOTTOM HOLE
- SURFACE OWNER



FILE#: 22078-001
 SHEET#: 1 of 2
 SCALE: 1" = 3000'
 TICK SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: WV-RTN CORS STATION

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 THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: *J. H. Littler 3/14/23*
 P.S. #2139: Jason H. Littler P.S.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: SIMPSON CREEK
 COUNTY / DISTRICT: TAYLOR CO. FLEMINGTON DISTRICT
 SURFACE OWNER: RENEE JOHNSON
 OIL & GAS ROYALTY OWNER: SEE WV-6A1



DATE: MARCH 14, 2023
 JOHNSON TFP-40
 OPERATOR'S WELL #: # 205
 API WELL #: 47 091 1370
 STATE COUNTY PERMIT

ELEVATION: 1,332.5'
 QUADRANGLE: ROSEMONT, WV
 ACREAGE: 284 ±
 ACREAGE: 284 ±

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE SPECIFY: _____

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 7,878' TMD: 29,988'

WELL OPERATOR: ARSENAL RESOURCES DESIGNATED AGENT: NATHAN SKEEN
 ADDRESS: 6031 WALLACE ROAD EXTENSION # 300 ADDRESS: 633 MAIN STREET
 CITY: WEXFORD STATE: PA ZIP: 15090 CITY: BRIDGEPORT STATE: WV ZIP: 26330

BOTTOM HOLE SURVEYED 80° 07' 30" (NAD27)
 SURFACE HOLE SURVEYED 80° 10' 00" (NAD27)

12,048'


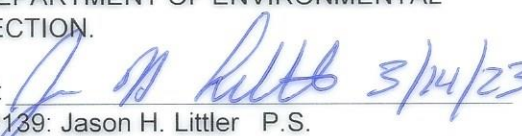
SURFACE PARCEL OWNER INFORMATION			ADJOINER PARCEL OWNER INFORMATION				
ID#	DEP#	PARCEL NUMBER	OWNER NAME	ID#	DEP#	PARCEL NUMBER	OWNER NAME
1	033	17-15-0331-0027-0000	JOHNSON RENEE	100	033	17-15-0351-0009-0000	JOHNSON RENEE
5	091	46-04-0011-0001-0000	CFS FARMS LIMITED LIABILITY CO	88	033	17-15-0351-0010-0000	JOHNSON RENEE
2	001	01-09-0009-0002-0000	STEWART FARM LLC	101		RIGHT-OF-WAY	COUNTY ROUTE 17 ORAL LAKE ROAD
21	091	46-04-0011-0005-0005	BECKWITH LUMBER COMPANY	3	091	17-15-0351-0013-0000	GCSTREAM LLC
28	091	46-04-0011-0005-0003	SEESE BRENDA KAY & JOANN V SMITH & SURV	4	091	17-15-0351-0012-0000	GCSTREAM LLC
27	091	46-04-0011-0003-0000	PROPST PAUL	99	091	46-04-0007-0008-0000	FRUM SHIRLEY A
43	001	01-09-0009-0022-0000	WOLFE LARRY, ROBERT WOLFE & STANLEY WOLFE ET UXES, HWS	98	091	46-04-0007-0009-0000	CEQUEL III COMMUNICATIONS
51	001	01-09-0009-0022-0003	KRIZNER FRANK A & RENEE B HWS	97	091	46-04-0007-0027-0000	CEQUEL III COMMUNICATIONS
197	001	01-09-0012-0013-0002	FARRIS VERNIE L/E THEN RAYMOND E FARRIS	96	091	46-04-0008-0021-0000	MILLARD CARLYLE G
55	001	01-09-0012-0015-0000	TR MT VERNON BAP CHURCH	6	091	46-04-0008-0022-0000	GRIFFIN JAMES S & ELAINE M
37	001	01-09-0012-0013-0000	FARRIS VERNIE L/E	7	091	46-04-0008-0023-0000	GRAY RANDALL & RITA
194	001	01-09-012B-0046-0001	SYLVESTER ANTHONY	8	091	46-04-0008-0035-0000	MARKS BETTY P
122	001	01-09-012B-0046-0000	CROSTON ELSWORTH J	9	091	46-04-0008-0029-0000	COALQUEST DEVELOPMENT LLC
58	001	01-09-0012-0010-0000	VUKOVICH ROBERT K & SHELIA MARIE VUKOVICH & CAROL A SPEAR	10	091	46-04-0008-0105-0000	BLOSSER PATRICK B ETAL ROBERT C & CLINTON D & SURV
104	001	01-09-0012-0052-0000	MONTGOMERY BRADFORD EUGENE & GEORGIA, HWS	11	091	46-04-0008-0081-0000	SIMMONS HUNTER
106	001	01-09-0012-0051-0002	BECKWITH LUMBER CO	12	091	46-04-0008-0083-0000	PRATT JANICE & CHARLENE MOORE & CURTIS & DAVID STEWART
108	001	01-09-0012-0052-0001	TRIPLE L LAND & MINERALS	13	091	46-04-0008-0084-0000	PRATT JANICE & CHARLENE MOORE & CURTIS & DAVID STEWART
160	001	01-09-0012-0054-0000	MARTIN ROBERT E	14	091	46-04-0008-0090-0001	SINSEL FRANCES E
159	001	01-09-0012-0050-0001	STREETS BRENDA K ET ALS	198		RIGHT-OF-WAY	COUNTY ROUTE 310 STEWARTS HOLLOW ROAD
162	001	01-09-0012-0055-0000	CORDER WAYNE D & JEANNETTE S, HWS	15	091	46-04-0009-0037-0001	CRISS DAVID & CATHY & SURV
164	001	01-09-0022-0007-0000	WARE SHIRLEY LIVING TRUST	199		RIGHT-OF-WAY	STATE ROUTE 76 E VETERANS MEMORIAL HWY.

ID#	DEP#	PARCEL NUMBER	ADJOINER PARCEL OWNER INFORMATION	OWNER NAME
105	001	01-09-0012-0051-0004	MONTGOMERY GEORGIA	
165	001	01-09-0022-0006-0000	MARTIN ROBERT	
186	001	01-04-0003-0020-0000	STOUT HARRY J III & HARLEN J	
214	001	01-04-0003-0021-0000	BURNER GARNET HRS C/O BEVERLY J POE	
216	001	01-09-0022-0008-0000	YOCCO WILLIAM FRANK L/E THEN WILLIAM M & SAMUEL D YOCCO	

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LEGEND	
—	AS-DRILLED WELL LATERAL
---	PROPOSED WELL LATERAL
- - - -	PROPOSED WELL TIE LINE
~~~~~	STREAM
====	EXISTING ROAD
----	BUFFER
----	PROPERTY LINE
----	MINERAL TRACT BOUNDARY
-----	COUNTY BOUNDARY LINE
⊙ #H	PROPOSED WELL HEAD
⊙	EXISTING WELL HEAD (Active)
⊕	EXISTING WELL HEAD (Plugged)
⊙	EXISTING WELL HEAD (Abandoned)
⊕	EXISTING WELL HEAD (Never Drilled)
⊙	EXISTING WELL HEAD (Future Drill)
○	LANDING POINT/BOTTOM HOLE
#	SURFACE OWNER

**AS-DRILLED PLAT**

FILE#: 22078-001	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 THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.		
SHEET#: 2 of 2			
SCALE: 1" = 3000'			
TICK SCALE: 1" = 2000'			
MINIMUM DEGREE OF ACCURACY: 1/200	Signed:  P.S. #2139: Jason H. Littler P.S.	DATE: MARCH 14, 2023	
PROVEN SOURCE OF ELEVATION: WV-RTN CORS STATION			
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS			JOHNSON TFP-40
WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304			OPERATOR'S WELL #: # 205
Well Type: <input type="checkbox"/> Oil <input type="checkbox"/> Waste Disposal <input checked="" type="checkbox"/> Production <input type="checkbox"/> Deep <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Liquid Injection <input type="checkbox"/> Storage <input checked="" type="checkbox"/> Shallow	API WELL #: 47 091 1370	STATE COUNTY PERMIT	
WATERSHED: SIMPSON CREEK	ELEVATION: 1,332.5'		
COUNTY / DISTRICT: TAYLOR CO. FLEMINGTON DISTRICT	QUADRANGLE: ROSEMONT, WV		
SURFACE OWNER: RENEE JOHNSON	ACREAGE: 284 ±		
OIL & GAS ROYALTY OWNER: SEE VWV-6A1	ACREAGE: 284 ±		
<input checked="" type="checkbox"/> DRILL <input type="checkbox"/> CONVERT <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input checked="" type="checkbox"/> FRACTURE OR STIMULATE <input type="checkbox"/> PLUG OFF FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/> PLUG & ABANDON <input type="checkbox"/> CLEAN OUT & REPLUG <input type="checkbox"/> OTHER CHANGE SPECIFY: _____			
TARGET FORMATION: MARCELLUS	ESTIMATED DEPTH: TVD: 7,878' TMD: 29,988'		
WELL OPERATOR: ARSENAL RESOURCES	DESIGNATED AGENT: NATHAN SKEEN		
ADDRESS: 6031 WALLACE ROAD EXTENSION # 300	ADDRESS: 633 MAIN STREET		
CITY: WEXFORD STATE: PA ZIP: 15090	CITY: BRIDGEPORT STATE: WV ZIP: 26330		