

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

Latitude: (NAD27)

822' 4.351'

(NAD83-WVN) US SURVEY FT.

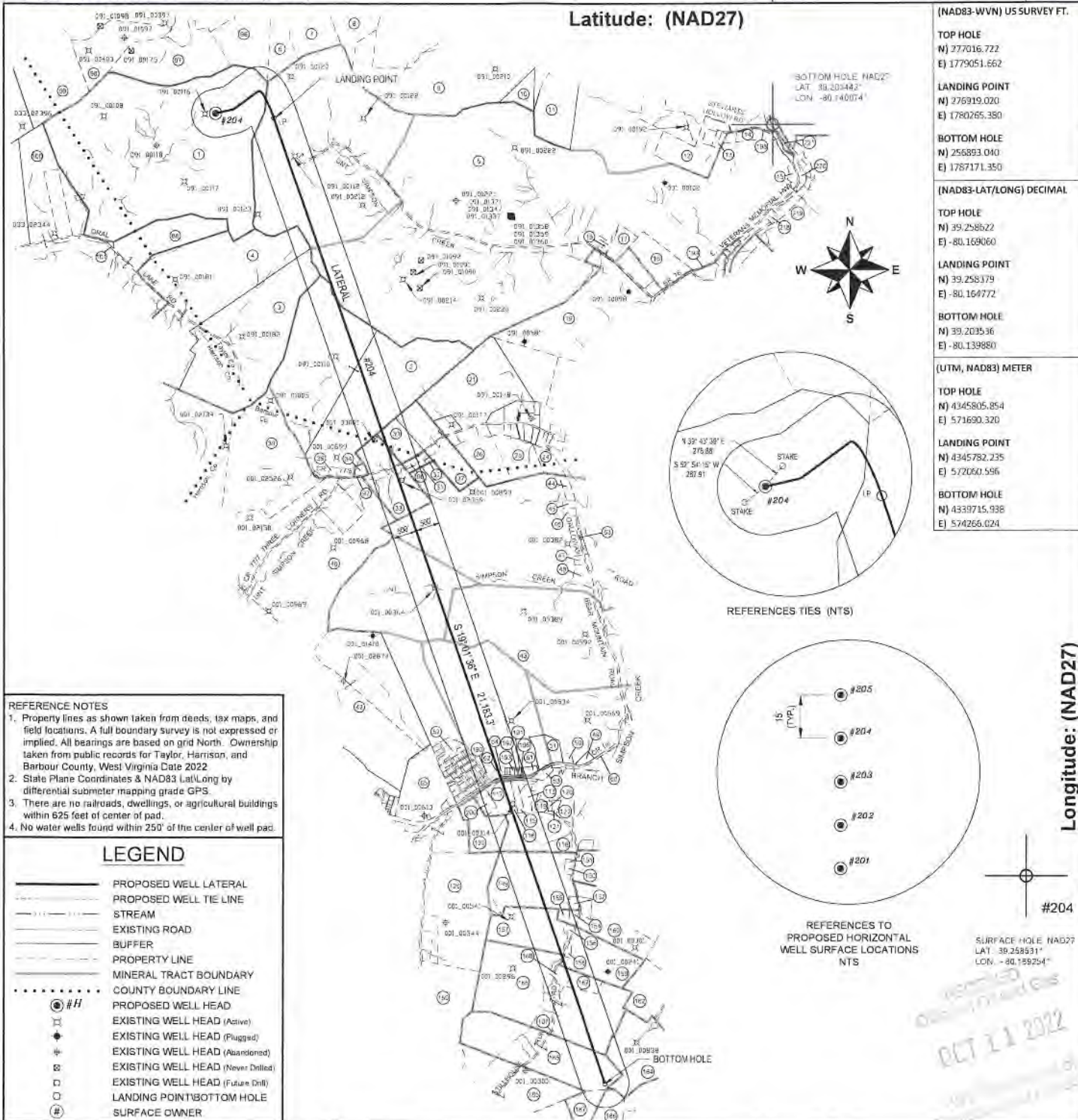
TOP HOLE  
 N) 277016.722  
 E) 1779051.662  
 LANDING POINT  
 N) 276919.020  
 E) 1780265.380  
 BOTTOM HOLE  
 N) 256893.040  
 E) 1787171.350

(NAD83-LAT/LONG) DECIMAL

TOP HOLE  
 N) 39.258522  
 E) -80.169060  
 LANDING POINT  
 N) 39.258379  
 E) -80.164772  
 BOTTOM HOLE  
 N) 39.203536  
 E) -80.139880

(UTM, NAD83) METER

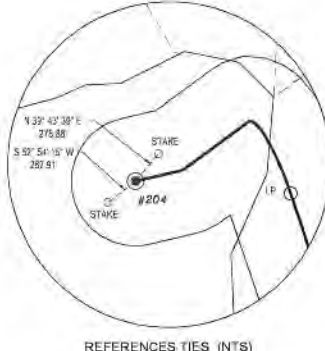
TOP HOLE  
 N) 4345805.854  
 E) 571690.320  
 LANDING POINT  
 N) 4345782.235  
 E) 572060.596  
 BOTTOM HOLE  
 N) 4339715.938  
 E) 574266.024



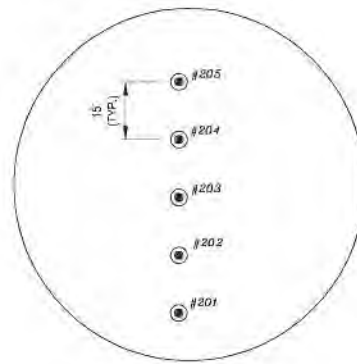
**REFERENCE NOTES**  
 1. Property lines as shown taken from deeds, tax maps, and field locations. A full boundary survey is not expressed or implied. All bearings are based on grid North. Ownership taken from public records for Taylor, Harrison, and Barbour County, West Virginia Date 2022  
 2. State Plane Coordinates & NAD83 Lat/Long by differential submeter mapping grade GPS.  
 3. There are no railroads, dwellings, or agricultural buildings within 625 feet of center of pad.  
 4. No water wells found within 250' of the center of well pad.

**LEGEND**

- 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



REFERENCES TIES (NTS)



REFERENCES TO PROPOSED HORIZONTAL WELL SURFACE LOCATIONS NTS



SURFACE HOLE NAD27  
 LAT 39.258531°  
 LONG -80.158254°

RECEIVED  
 OCT 21 2022

FILE#: 22078-001  
 SHEET#: 1 of 3  
 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: *Herbert L. Parsons, III* 9/29/22  
 P.S. #2361: Herbert L. Parsons, III P.S.



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



DATE: SEPTEMBER 29, 2022  
 JOHNSON TFP-40  
 OPERATOR'S WELL #: # 204

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

API WELL #: 47 091 01369  
 STATE COUNTY PERMIT  
 ELEVATION: 1,332.5  
 QUADRANGLE: ROSEMONT, WV  
 ACREAGE: 284 ±  
 ACREAGE: 284 ±

10/21/2022

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: 7,903.5' TMD: 29,553.7'  
 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)

Longitude: (NAD27)

12,063'

1,674'

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			COUNTY ROUTE 17 ORAL LAKE ROAD
30	091	46-04-0011-0002-0000	PROBST PAUL	3			RIGHT-OF-WAY
33	001	01-09-0009-0007-0000	CROUSE STEPHEN DALE & MICHAEL LYNN	5	033	17-15-0351-0013-0000	GCSTREAM LLC
43	001	01-09-0009-0022-0000	WOLFE LARRY, ROBERT WOLFE & STANLEY WOLFE ET UXES, HWS	4	033	17-15-0351-0012-0000	GCSTREAM LLC
62	001	01-09-012A-0107-0001	DARR WILLIAM	99	091	46-04-0007-0008-0000	FRUM CLINTON A (HEIRS)
196	001	01-09-0012-0022-0000	DOBBS PATRICK JOHN & JOSEPH ALBERT II	96	091	46-04-0007-0009-0000	CEQUEL III COMMUNICATIONS
117	001	01-09-012A-0107-0001	REPERT FUELS INC	97	091	46-04-0007-0027-0000	CEQUEL III COMMUNICATIONS
116	001	01-09-0012-0021-0000	ZICKFOOSE BARBARA A	98	091	46-04-0008-0021-0000	MILLARD CARLYLE G
118	001	01-09-0012-0017-0000	MONTGOMERY MICHAEL J & BERTHA HWS	5	091	46-04-0008-0022-0000	GRIPPIN JAMES S & ELAINE M
149	001	01-09-0012-0051-0000	WBL SPE II LLC	7	091	46-04-0008-0023-0000	GRAY RANDALL & RIA
157	001	01-09-0012-0050-0002	KNAPP FRANCES C & JERREL F WS	9	091	46-04-0008-0029-0000	COALQUEST DEVELOPMENT LLC
159	001	01-09-0012-0050-0001	STREETS BRENDA K ET ALS	8	091	46-04-0008-0035-0000	MARKS BETTY P
168	001	01-09-0012-0050-0004	MCQUINE CLAYTON & CHARLOTTE WS	10	091	46-04-0008-0105-0000	BLOSSER PATRICK R ET AL ROBERT C & CLINTON D & SURV
167	001	01-09-0022-0009-0000	STREETS FRANKLIN D & BRENDA (WROS)	11	091	46-04-0008-0081-0000	SIMMONS HUNTER
166	001	01-09-0012-0050-0000	MARTIN ROBERT E	12	091	46-04-0008-0083-0000	PRAIT JANICE & CHARLENE MOORE & CURTIS & DAVID STEWART
165	001	01-09-0022-0006-0000	MARTIN ROBERT	*3	091	46-04-0008-0084-0000	PRAIT JANICE & CHARLENE MOORE & CURTIS & DAVID STEWART
				198			COUNTY ROUTE 310 STEWARTS HOLLOW ROAD
				14	091	46-04-0008-0090-0001	SANSEL FRANCES E
				199			RIGHT-OF-WAY
				218	091	46-04-0008-0057-0000	STATE ROUTE 76 E VETERANS MEMORIAL HWY
				219	091	46-04-0009-0039-0000	BRAKE WILLIAM C & CRYSTAL R & SURV
				220	091	46-04-0009-0035-0000	BRAKE WILLIAM CLARK & CRYSTAL RANEAU & SURV
				221	091	46-04-0009-0032-0000	PRITT HOY LYNN & PATRICIA LYNN & SURV
				15	091	46-04-0009-0037-0001	MARTIN ROBERT E
				16	091	46-04-0011-0019-0000	GRISS DAVID & CATHY & SURV
				17	091	46-04-0011-0017-0000	SALTIS STEVEN A & NICOLE J & SURV
				18	091	46-04-0011-0001-0001	GRONAL JOHN R & KAITLYN N & SURV
				19	091	46-04-0011-0017-0003	ANDERSON DANIEL & KAREN & SURV
				21	091	46-04-0011-0005-0005	SIMPSON JOHN E
				24	091	46-04-0011-0007-0005	BECKWITH LUMBER COMPANY
				25	091	46-04-0011-0008-0000	SANFORD RICHARD LEE & PAMELA & SURV
				26	091	46-04-0011-0005-0001	RAVIS THOMAS E
				27	091	46-04-0011-0003-0000	RAVIS THOMAS E
				39	001	01-09-0009-0001-0000	PROBST PAUL
				36	001	01-09-0009-0004-0000	STEWART FARM LLC
				34	001	01-09-0009-0006-0000	STEWART FARM LLC
				31	001	01-09-0009-0008-0000	CLEAVENGER LEONARD D
				50	001	01-09-0009-0008-0001	CLEAVENGER LEONARD D
				92			RIGHT-OF-WAY
				32	001	01-09-0009-0008-0002	COUNTY ROUTE 771 BARBOUR CORNER
				45	001	01-09-0009-0011-0000	CLEAVENGER LEONARD D
				46	001	01-09-0009-0012-0000	SALTIS STEVE JR & AMY HWS
				47	001	01-09-0009-0013-0000	SALTIS STEVE JR & AMY R HWS
				44	001	01-09-0009-0017-0001	MURPHY GEORGE H JR & TAMELA J HWS
				40	001	01-09-0009-0020-0000	MADON MICHAEL R & JUDITH L
				48	001	01-09-0009-0022-0002	SEESE ROBERT & BRENDA HWS
				51	001	01-09-0009-0022-0003	WOLFE MICHAEL B
				42	001	01-09-0011-0001-0000	KRIZNER FRANK A & RENEE B HWS
				60			RIGHT-OF-WAY
				61	001	01-09-0012-0004-0000	POLINO ENTERPRISES INC
				63			RIGHT-OF-WAY
				49	001	01-09-0012-0004-0002	COUNTY ROUTE 106 BEAR MOUNTAIN ROAD
				50	001	01-09-0012-0014-0000	SWIGER ARGYLE C
				53	001	01-09-0012-0004-0003	GALLOWAY STATE ROUTE 76
				51	001	01-09-0012-0004-0004	KNOTTS TERRY & DONETTA
				107			RIGHT-OF-WAY
				113	001	01-09-0012-0018-0000	MOSES JOHN A TRUST
				115	001	01-09-0012-0020-0000	FARRIS VERNIE & RUSSELL JOSEPH WROS
				120	001	01-09-0012-0020-0000	INGLER RUSSEL J
				125	001	01-09-0012-0025-0000	COUNTY ROUTE 702 STILLHOUSE RUN ROAD
				65	001	01-09-0012-0027-0000	DOBBS PATRICK JOHN & JOSEPH ALBERT II
				126	001	01-09-0012-0047-0000	DOBBS PATRICK JOHN & JOSEPH ALBERT II
				154	001	01-09-0012-0050-0003	VUKOVICH ROBERT K & SHEILA MARE VUKOVICH & CAROL A SPEAR
				156	001	01-09-0012-0050-0008	VUKOVICH ROBERT K
				152	001	01-09-0012-0051-0001	WOLFE LARRY MICHAEL
				150	001	01-09-0012-0051-0003	SHAHAN OKEY C
				180	001	01-09-0012-0054-0000	DELANEY JESSE PAUL
				162	001	01-09-0012-0055-0000	DELANEY JESSE PAUL & BRANDIE L HWS
				169	001	01-09-0022-0004-0001	MIKE ROSS & WAGO OIL & GAS CO
				164	001	01-09-0022-0007-0000	KNAPP JERREL
				52	001	PLAN OF LOTS	KNAPP FRANCES C & JERREL F JR WRS
				64	001	01-09-012A-0091 thru 94 & 107	KNAPP JERREL F
				185	001	01-09-0022-0005-0000	KNAPP FRANCES C & JERREL F JR WS
				187	001	01-04-0003-0047-0000	MARTIN ROBERT E
				192	001	01-09-012A-0095-0000	CORDER WAYNE D & JEANETTE S, HWS
				193	001	01-09-012A-0096-0000	BAKER AARON & MARKEE WS
				119	001	01-09-012B-0043-0000	WARE SHIRLEY LIVING TRUST
				120	001	01-09-012B-0044-0000	CLEAVENGER PLATT
				121	001	01-09-012B-0046-0000	ELMOND MUREL L (JE)
				122	001	01-09-012B-0046-0000	CRISS DAVID A
							MARTIN ROBERT E
							STOUT HARRY J & HARLEN J
							MARTIN ROBERT E
							KITTLE FRANK G HRS ET AL
							BARTLETT MICHAEL ALLEN SR
							FARRIS RAYMOND E JR
							FARRIS RAYMOND E JR & SHARON REED
							MAYLE FLO ANN
							CROSTON ELSWORTH J

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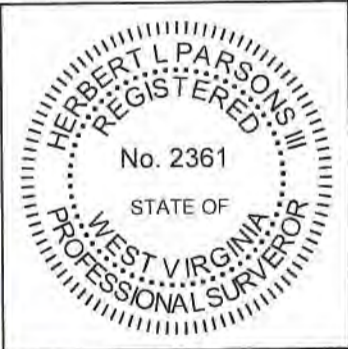
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	PROPOSED WELL TIE LINE
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	EXISTING ROAD
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	MINERAL TRACT BOUNDARY
	COUNTY BOUNDARY LINE
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	EXISTING WELL HEAD (Plugged)
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	EXISTING WELL HEAD (Future Drill)
	LANDING POINT/BOTTOM HOLE
	SURFACE OWNER

FILE#: 22078-001  
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 PLUG OFF FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON  
 CLEAN OUT & REPLUG  OTHER CHANGE SPECIFY: \_\_\_\_\_

TARGET FORMATION: MARCELLUS

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

DATE: SEPTEMBER 29, 2022

JOHNSON TFP-40  
 OPERATOR'S WELL #: # 204

API WELL #: 47 091 01369  
 STATE COUNTY PERMIT

ELEVATION: 1,332.5  
 QUADRANGLE: ROSEMONT, WV  
 ACREAGE: 284 ± 10/21/2022  
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ESTIMATED DEPTH: TVD: 7,903.5' TMD: 29,553.7'

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