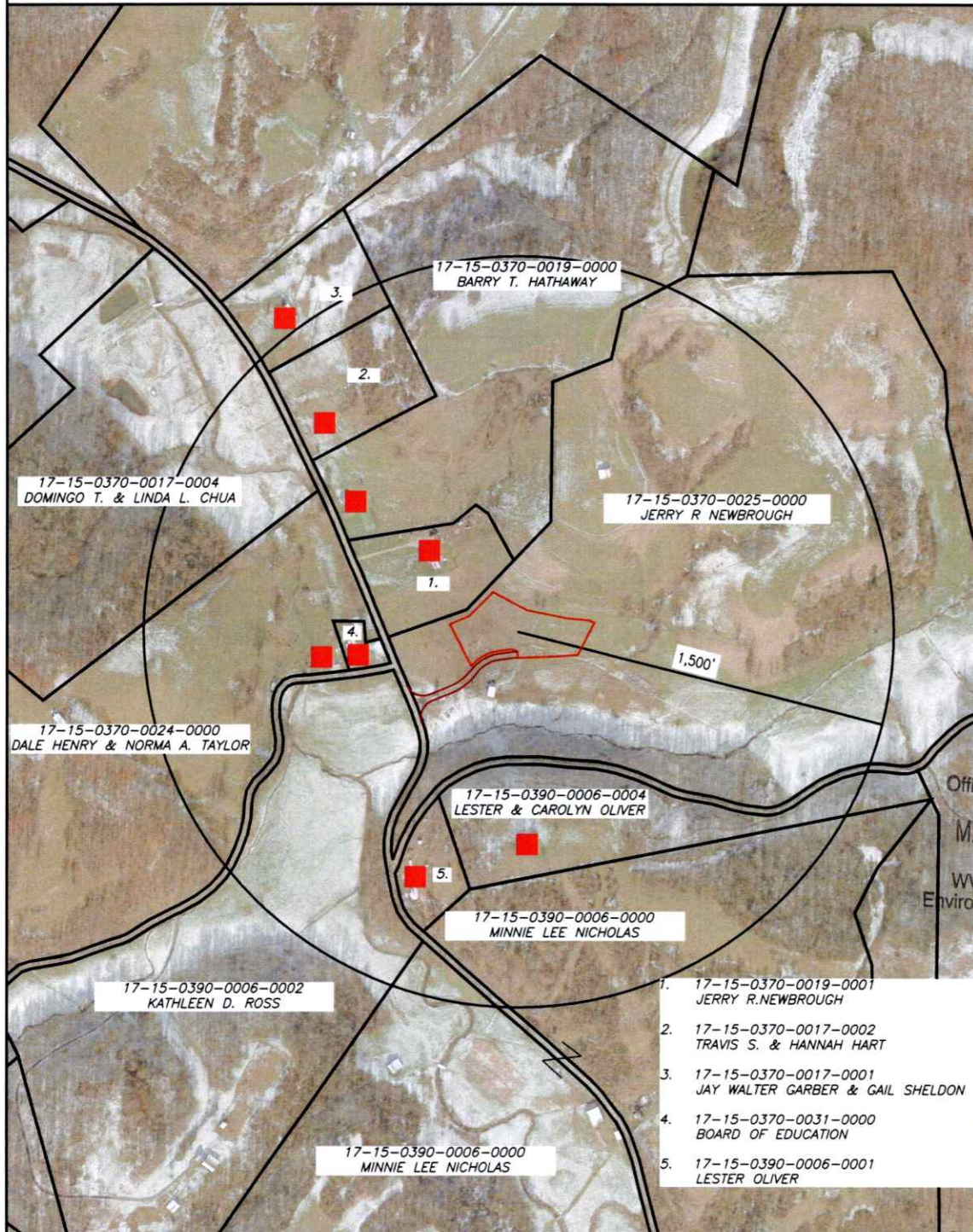




ARSENAL RESOURCES S.L.H. WELL PAD AND AST PAD POSSIBLE WATER PURVEYORS WITHIN 1500'



RECEIVED
Office of Oil and Gas

MAY 19 2025

WV Department of
Environmental Protection

■ = APPARENT RESIDENTS

500' 0 500'
GRAPHIC SCALE IN FEET



SURVEYOR/ENGINEER
1700 ANMOORE RD.
BRIDGEPORT, WV 26330
1-304-833-3463

2024 AERIAL	
COUNTY	DISTRICT
HARRISON	SIMPSON-OUTSIDE
DRAWN BY	JOB No.
TMF	10-4254

OPERATOR:

ARSENAL RESOURCES
6031 WALLACE RD. EXT. SUITE 200
WEXFORD, PA 15090

DATE	SCALE
05-06-2025	1"=500'



ARSENAL
RESOURCES



SURVEYOR/ENGINEER:
1-304-933-3463
1700 ANMOORE RD,
BRIDGEPORT, WV 26330



SURFACE HOLE LOCATION (SHL):

GEOGRAPHIC (NAD83):
LATITUDE: 39.217831°
LONGITUDE: -80.222140°
SPCS (NAD83, WV NORTH, FEET):
NORTHING: 262,276.185
EASTING: 1,763,902.802
UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,341,238.187
EASTING: 567,149.663

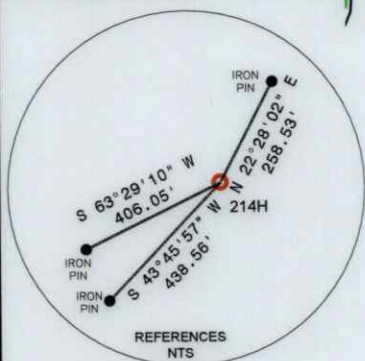
BOTTOM HOLE LOCATION (BHL):

GEOGRAPHIC (NAD83):
LATITUDE: 39.220341°
LONGITUDE: -80.217833°
SPCS (NAD83, WV NORTH, FEET):
NORTHING: 263,180.759
EASTING: 1,765,130.458
UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,341,519.993
EASTING: 567,519.086

PROPOSED 214
TOP HOLE

PROPOSED 214
BOTTOM HOLE

TAG	PARCEL	SURFACE OWNER / ROAD / RIVER	ACREAGE
A	17-15-370-25	JERRY R. NEWBROUGH	90.0



WELL RESTRICTIONS

- ONE 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.
- NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
- PERENNIAL STREAMS, LAKES, PONDS, OR RESER VOIRS 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

- TIES TO WELLS AND CORNERS ARE BASED ON UTM, NAD83 DATUM, ZONE 17, US FT.
- WELL LAT./LONG. ESTABLISHED BY DIRECT GPS NAD '83.
- BOUNDARIES SHOWN ARE TAKEN FROM TAX MAPS, DEEDS, AND FIELD SURVEY. THIS DRAWING IS NOT REPRESENTATIVE OF A FULL BOUNDARY SURVEY.
- SURFACE OWNER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF BARBOUR COUNTY IN OCTOBER OF 2021.
- WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP.

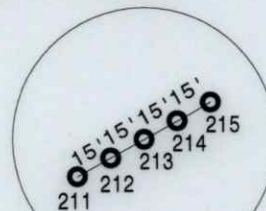
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

P.S. 983

Michael R. Hyman 05-08-2025



LINE	BEARING	DISTANCE
L1	S 78°40'25" W	400.21'
L2	N 73°17'28" W	106.11'
L3	N 22°28'02" E	258.53'



(+) 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)

S.L.H. WELL PAD AND AST PAD
OPERATOR'S WELL #: #214H
API WELL #: 47 033 06112
STATE COUNTY PERMIT

WELL TYPE: OIL ☐ WASTE DISPOSAL ☐ PRODUCTION ☒ DEEP ☐ GAS ☒ LIQUID INJECTION ☐ STORAGE ☐ SHALLOW ☒
WATERSHED: WEST FORK
DISTRICT: Simpson-Outside District COUNTY: HARRISON
SURFACE OWNER: JERRY R. NEWBROUGH ACREAGE: ±90.0
OIL & GAS ROYALTY OWNER: Chad W. Johnson, Betty Lee Stout, Charles Lloyd Stout, & Jennifer K Sprouse, Trustee of the Ruth Ann Knekeley Irrevocable Trust ACREAGE: ±90.0
DRILL ☒ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☒ PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☒
CONVERT ☐ PLUG & ABANDON ☐ CLEAN OUT & REPLUG ☐ OTHER CHANGE ☐ (SPECIFY) 06/27/2025
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,305' TVD 7,897' TMD

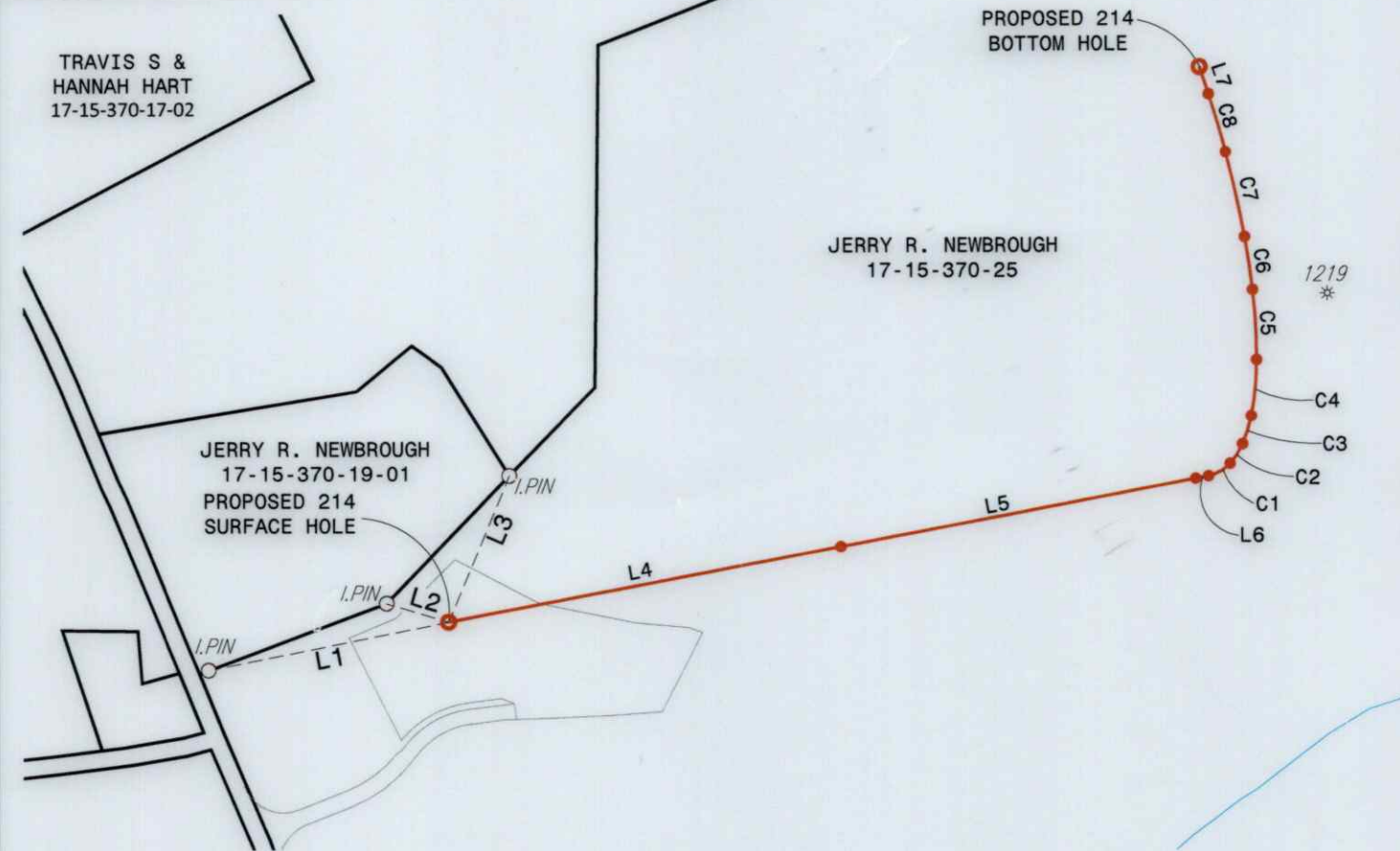
WELL OPERATOR: ARSENAL RESOURCES
ADDRESS: 6031 WALLACE RD. EXT. SUITE 200
CITY: WEXFORD, STATE: PA ZIP CODE: 15090
DESIGNATED AGENT: ERIC MORRIS
ADDRESS: 633 WEST MAIN STREET
CITY: BRIDGEPORT STATE: WV ZIP CODE: 26330

LEGEND:
○ PROPOSED SURFACE HOLE / BOTTOM HOLE
* EXISTING / PRODUCING WELLHEAD
LPL* LANDING POINT LOCATION
--- SURVEYED BOUNDARY
--- DRILLING UNIT
--- LEASE BOUNDARY
--- 500' OFFSET LINE
--- PROPOSED PATH
REVISIONS:
DATE: 05-08-2025
FILE NO: 10-4254
DRAWN BY: TMF
SCALE: 1" = 2000'
DRAWING NO: xxxxx
WELL LOCATION PLAT 1



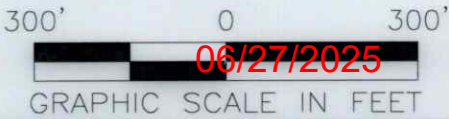
SURVEYOR/ENGINEER:
1-304-933-3463
1700 ANMOORE RD,
BRIDGEPORT, WV 26330

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L2	N 73°17'28" W	106.11'
L3	N 22°28'02" E	258.53'
L4	N 79°12'13" E	652.44'
L5	N 79°12'30" E	589.96'
L6	N 79°12'23" E	21.27'
L7	N 18°20'37" W	46.66'

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	62.79'	41.82'	41.05'	N 60°07'40" E	38°09'24"
C2	126.96'	38.33'	38.18'	N 32°24'04" E	17°17'49"
C3	210.36'	48.07'	47.96'	N 17°12'23" E	13°05'32"
C4	510.08'	92.19'	92.06'	N 05°28'58" E	10°21'18"
C5	917.75'	114.78'	114.71'	N 03°16'40" W	7°09'58"
C6	1,575.35'	86.92'	86.91'	N 08°26'30" W	3°09'41"
C7	1,557.59'	141.59'	141.54'	N 12°37'36" W	5°12'30"
C8	2,646.05'	98.86'	98.85'	N 16°18'04" W	2°08'26"



REVISIONS:	47-033-06112

COMPANY:			
OPERATOR'S		S.L.H. WELL PAD AND AST PAD	
WELL #:		#214H	
DISTRICT:		COUNTY:	STATE:
Simpson-Outside District		HARRISON	WV
DATE:		05-08-2025	
DRAWN BY:		TMF	
SCALE:		N/A	
DRAWING NO:		xxxxxx	
WELL LOCATION PLAT		2	