

470330610

Well Location Plat

Page 4 Cross Section

Seneca Resources Company, LLC
Applicant / Well Operator Name

DEP ID#
72933

Gamelli Pad
Harrison County, WV
GL 1140.3' MD & KB 27' @ 1167.3usft

Well #
Gamelli #211



Operator Name: **Arsenal Resources**

DEP
Use
Only

Permit #

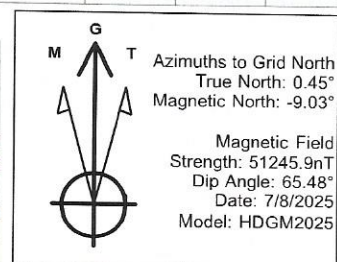
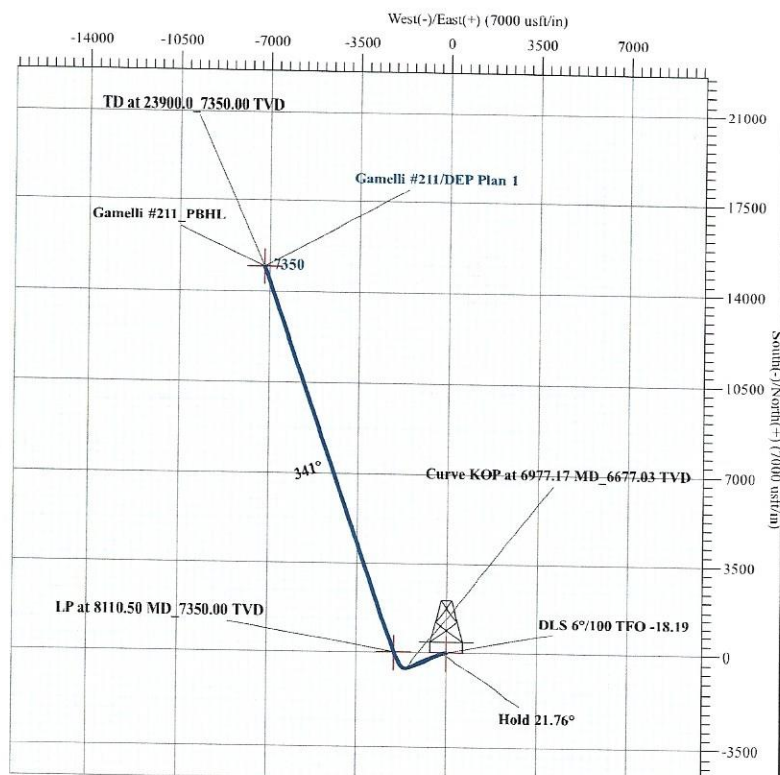
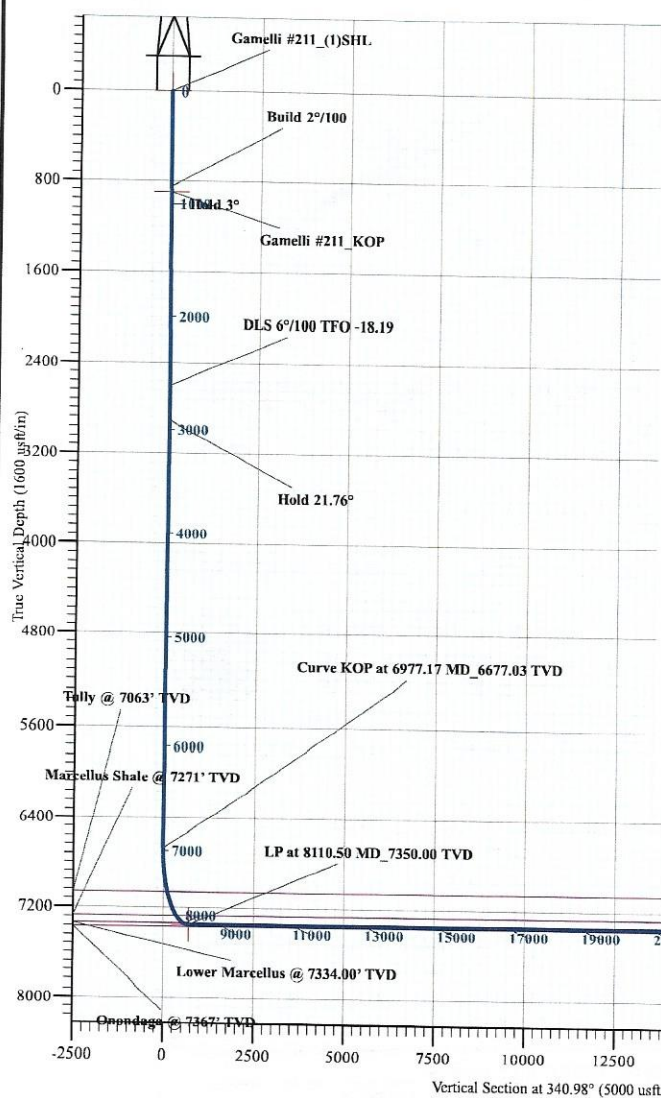
Well/Farm Name: **Gamelli Pad**

NOTES:

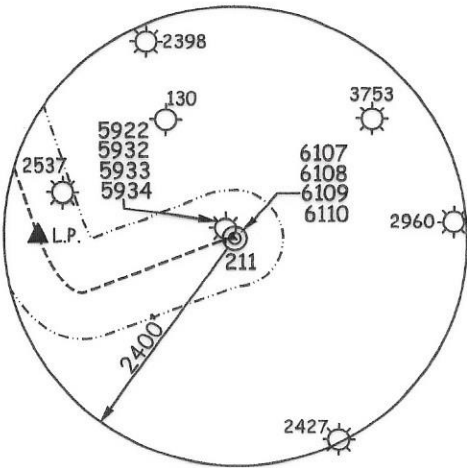
Name	TVD	Latitude	Longitude	TMD
Gamelli #211 (1)SHL	0.0	39.2610724°N	80.2036203°W	0.00
Gamelli #211_KOP	900.0	39.2610724°N	80.2036203°W	900.00
Gamelli #211_LP	7350.0	39.2610974°N	80.2108419°W	8111.4
Gamelli #211_PBHL	7350.0	39.3019636°N	80.2294457°W	23900.00

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Annotation
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
900.0	0.00	0.00	900.0	0.0	0.0	0.00	0.00	0.0	
1050.0	3.00	265.00	1049.9	-0.3	-3.9	2.00	265.00	1.0	
2602.2	3.00	265.00	2600.0	-7.4	-84.8	0.00	0.00	20.6	DLS 6°/100 TFO -18.19
2917.4	21.78	249.20	2906.6	-29.1	-148.3	6.00	-18.16	20.8	Hold 21.76°
6978.1	21.78	249.20	6677.3	-564.2	-1557.1	0.00	0.00	0.00	Curve KOP at 6977.17 MD_6677.03 TVD
8111.4	90.00	340.98	7350.0	25.2	-2044.6	8.00	91.65	690.2	LP at 8110.50 MD_7350.00 TVD
23900.0	90.00	340.98	7350.0	14951.5	-7191.2	0.00	0.00	16478.8	TD at 23900.0_7350.00 TVD



10/24/2025

ARSENAL RESOURCES
GAMELLI PAD
WELL 211

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	110.18'	66.91'	66.88'	S 87°21' W
C2	239.23'	72.05'	71.78'	N 66°00' W
C3	577.66'	201.06'	200.05'	N 45°10' W
C4	1581.61'	474.88'	473.10'	N 26°54' W

T.H. LATITUDE 39°17'30"
B.H. LATITUDE 39°20'00"

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17)

TOP HOLE

NAD'83 S.P.C.(FT)	N. 277,983.66	E. 1,769,273.11
NAD'83 GEO.	LAT-(N) 39.261072	LONG-(W) 80.203620
NAD'83 UTM (M)	N. 4,346,050.91	E. 568,706.22

LANDING POINT

NAD'83 S.P.C.(FT)	N. 278,008.6	E. 1,767,229.1
NAD'83 GEO.	LAT-(N) 39.261097	LONG-(W) 80.210840
NAD'83 UTM (M)	N. 4,346,048.1	E. 568,083.4

BOTTOM HOLE

NAD'83 S.P.C.(FT)	N. 292,935.8	E. 1,762,083.4
NAD'83 GEO.	LAT-(N) 39.301966	LONG-(W) 80.229440
NAD'83 UTM (M)	N. 4,350,569.9	E. 566,440.0

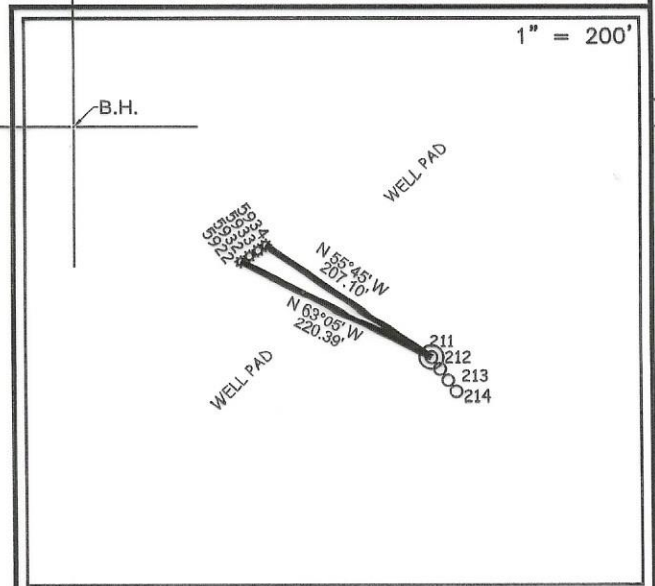
T.H. LONGITUDE 80°10'00"
B.H. LONGITUDE 80°12'30"

NOTES ON SURVEY

1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
2. WELL SPOT CIRCLE & TOPO MARK SCALE ARE 1"=2000'

REFERENCES

1" = 200'



12 Vanhook Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.5952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
sllwv.com

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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S.
677

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE SEPTEMBER 15, 20 25

REVISED

OPERATORS WELL NO. 211

API WELL NO. 47 - 033 - 06107
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8597P211R2-091525.dwg

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2000'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

WELL TYPE: OIL _____ GAS ☒ INJECTION _____ WASTE DISPOSAL _____ IF "GAS" PRODUCTION ☒ STORAGE _____ DEEP _____ SHALLOW ☒

LOCATION: ELEVATION 1,140.30' WATERSHED BEARDS RUN

DISTRICT SIMPSON COUNTY HARRISON QUADRANGLE ROSEMONT 7.5'

SURFACE OWNER JAMES T. GAMELLI ET AL ACREAGE 151.20±

ROYALTY OWNER JAMES T. GAMELLI ET AL ACREAGE 151.20±

PROPOSED WORK: LEASE NO. 10/24/2025

DRILL ☒ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE ☒ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____ OTHER _____PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH TVD: 7,350' / TMD: 23,900'WELL OPERATOR ARSENAL RESOURCES LLC
ADDRESS 6031 WALLACE RD. EXT. SUITE 200
WEXFORD, PA 15090DESIGNATED AGENT ERIC MORRIS
ADDRESS 633 WEST MAIN STREET
BRIDGEPORT, WV 26330

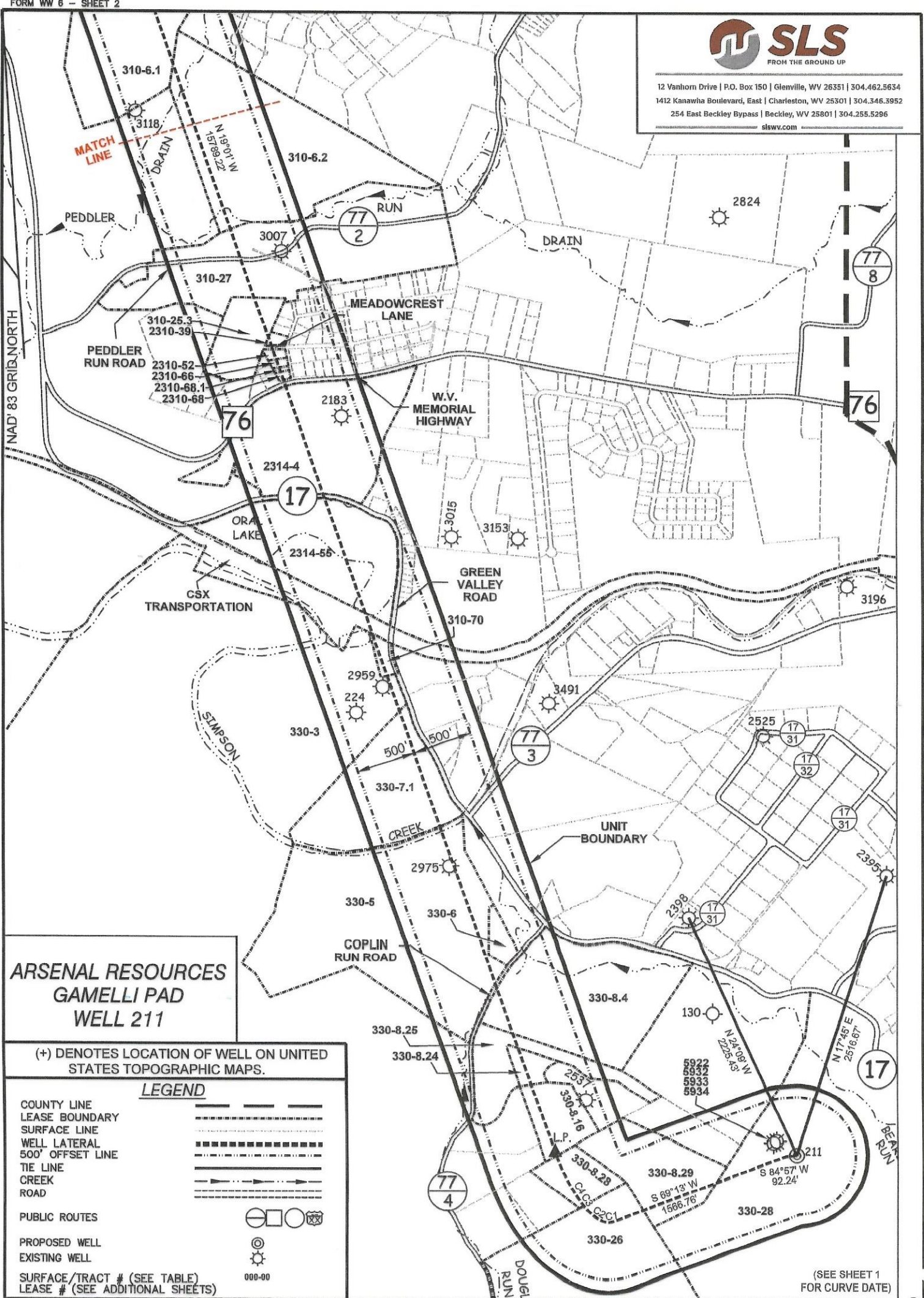
COUNTY NAME

PERMIT



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 slswv.com

NAD 83 GRID NORTH

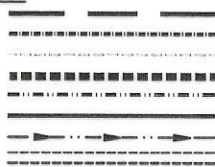


ARSENAL RESOURCES GAMELLI PAD WELL 211

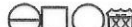
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LEGEND

COUNTY LINE
 LEASE BOUNDARY
 SURFACE LINE
 WELL LATERAL
 500' OFFSET LINE
 TIE LINE
 CREEK
 ROAD



PUBLIC ROUTES



PROPOSED WELL
 EXISTING WELL



SURFACE/TRACT # (SEE TABLE)
 LEASE # (SEE ADDITIONAL SHEETS)

000-00

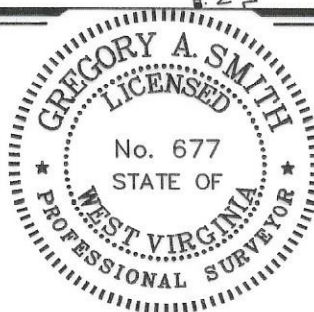
SCALE 1" = 1000' FILE NO. 8597P211R2-091525.dwg

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STATE OF WEST VIRGINIA
 DIVISION OF
 ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS



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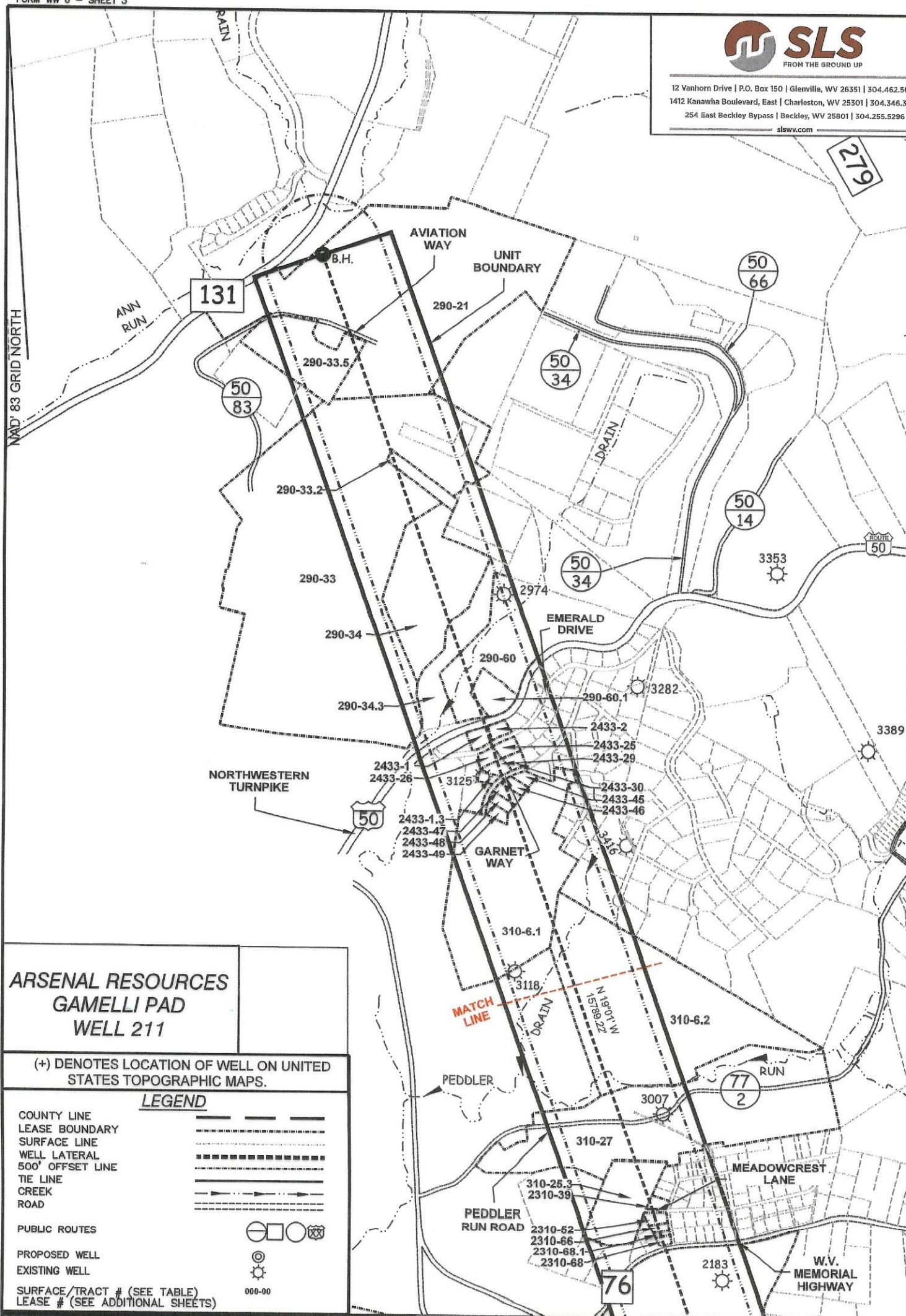
PERMIT

(SEE SHEET 1
 FOR CURVE DATE)



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 slsww.com

NAD' 83 GRID NORTH



ARSENAL RESOURCES GAMELLI PAD WELL 211

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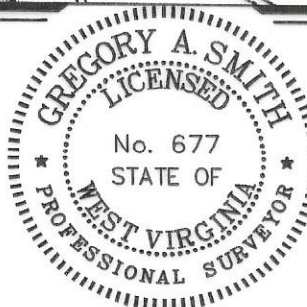
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TAG-PARCEL	SURFACE OWNER	ACRES
330-28	JAMES GAMELLI ET AL	151.20
330-8.29	DAVID A. VELTRI	13.41
330-26	SCOT S & LYNN B DIERINGER	172.93
330-8.28	ANDREW & AMY SIMSA	5.09
330-8.16	JOHN L DEPOLO	6.00
330-8.24	SAINT SHERPA LLC	1.93
330-8.25	SAINT SHERPA LLC	8.90
330-8.4	DENNY HAROLD VINCENT	29.9
CREEK	DOUGLAS RUN	N/A
ROAD	CO.RT. 77/4-COPLIN RUN ROAD	N/A
330-5	JUDY M OSBORN (LE)	70.00
CREEK	SIMPSON CREEK	N/A
330-6	ALICE HANEY	1.50
330-7.1	KEDS LLC & C E COMPTON TRUST ETAL	20.98
330-3	CAROLYN S HARRON	342.57
310-70	HARRISON RURAL ELECTRIFICATION ASSOC INC	1.00
RAILROAD	CSX TRANSPORTATION	N/A
2314-55	ORAL FISHING CLUB	23.91
CREEK	ORAL LAKE	N/A
ROAD	CO.RT. 17-ORAL LAKE ROAD	N/A
2314-4	ORAL FISHING CLUB	35.54
ROAD	WV RT 76-WV VETERANS MEMORIAL HIGHWAY	N/A
2310-68	GREATER HARRISON COUNTY PUBLIC SERVICE DISTRICT	0.18
2310-68.1	SHIRLEY JOANN GUZZI (LE)	0.12
2310-66	SHIRLEY JOANN GUZZI (LE)	0.24
2310-52	LAURA L ANTILL	0.35
2310-39	RUDOLF H & ANN DIEPHOLZ	0.37
310-25.3	CHARLES K & ANN N MARSH	7.06
310-27	BRADLEY C & EMILY MILLER	40.48
ROAD	CO.R T. 77/2-PEDDLER RUN ROAD	N/A
CREEK	PEDDLER RUN	N/A
310-6.2	BRADLEY C & EMILY MILLER	42.14
310-6.1	MORGAN T DEVELOPMENT LLC	32.70
2433-49	STEPHANIE L LOUK & DEAN MANSON	0.42
2433-48	SEAN G MALEY & LISA R MARSHALL	0.43
2433-47	KEVIN ROBERT SMITH & JANET SIERTSEMA-SMITH	0.46
2433-46	FRANCIS O III & JACQUELINE S PETHTEL	0.43
2433-45	LAUREN SIMONE BROWN & WESLEY EMANUEL SR	0.39
ROAD	GARNET WAY	N/A
2433-30	JOHN R III & JULIA A MINNOCCI	0.42
2433-1.3	CRYSTAL RIDGE DEVELOPMENT INC	0.24
2433-29	CRYSTAL RIDGE HOMEOWNERS ASSOCIATION INC	0.58
2433--26	CRYSTAL RIDGE HOMEOWNERS ASSOCIATION INC	0.52
2433-25	CRYSTAL RIDGE HOMEOWNERS ASSOCIATION INC	0.47
ROAD	EMERALD DRIVE	N/A
2433-2	BEHZAD A & ANGEL L KHOSA	0.53
2433-1	CRYSTAL RIDGE HOMEOWNERS ASSOCIATION INC	0.62
ROAD	U.S. RT. 50-NORTHWESTERN TURNPIKE	N/A
290-60.1	ENERGY PLAZA PARTNERS LLC	2.00
290-60	ENERGY PLAZA PARTNERS LLC	18.73
290-34.3	BENEDUM AIRPORT AUTHORITY	5.24
290-34	BENEDUM AIRPORT AUTHORITY	20.14
290-33	BENEDUM AIRPORT AUTHORITY	98.07
290-33.2	BENEDUM AIRPORT AUTHORITY	1.60
290-21	BENEDUM AIRPORT AUTHORITY	74.62
290-33.5	BENEDUM AIRPORT AUTHORITY	9.45
ROAD	CO. RT. 50/83-AVIATION WAY	N/A

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