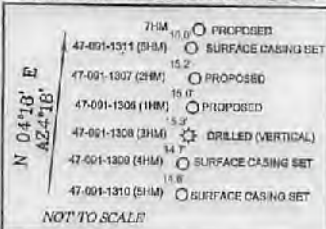


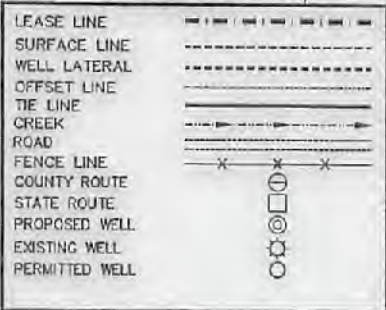
VELTRI 5HM WELL TIES

LINE	BEARING	DISTANCE
L1	S 58°26' W	2370.00'
L2	S 08°10' E	1498.01'
L3	N 62°00' E	1726.85'
L4	S 19°03' E	636.62'

VELTRI WELL LAYOUT



LEGEND



TRACT #	SURFACE OWNER	SURFACE ACREAGE	OIL & GAS LEASE #
12-50	ANTHONY VELTRI	179.46±	00003952, 00003954, 00003955
15-33	JAMES D. McVICKER	89.92±	0000184, 00003956
15-34	STATHIS ARIKOS & DOXIA HAZARIDES & SURV	8.58±	00005184

NAD'83 GRID NORTH

TRACT #	SURFACE OWNER	ACREAGE
15-30	THOMAS R. SHIRME JR. & JAYPRADHA WHITE	148.37±
15-31	THOMAS R. SHIRME JR. & JAYPRADHA WHITE	61.56±
15-32	GEORGE P. STANTON III	22.29±
15-32.2	JAMES E. FITZWATER	2.59±
15-32.3	JAMES E. FITZWATER	0.24±
15-35	JIFFREY MINARD	26.51±
15-36	JAMES D. McVICKER	54.83±
15-41	ELDON L. FINDLEY	1.41±
15-41.1	DAVID J. & PREMA K. WILLIAMS & SURV	4.02±
15-41.4	DANNY A. & BRENDA J. CATHILL & SURV	1.82±
15-41.5	DANNY A. & BRENDA J. CATHILL & SURV	0.38±
16-31	CARRIAGEVIEW ENERGY LLC	100.00±
16-33	MORGAN KELLER (HRS), ET AL.	33.5±
15-60	STATHIS ARIKOS & DOXIA HAZARIDES & SURV	.50±
12-68	MALEY MICHAEL W & KATHY K & SURV	30.33±

ARSENAL RESOURCES  
VELTRI 5HM

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)  
 NAD'83 S.P.C.(FT) N. 282,831.0 E. 1,811,114.6  
 NAD'83 GEO. LAT-(N) 39.275186 LONG-(W) 80.05957  
 NAD'83 UTM (M) N. 4,347,739.7 E. 581,429.5

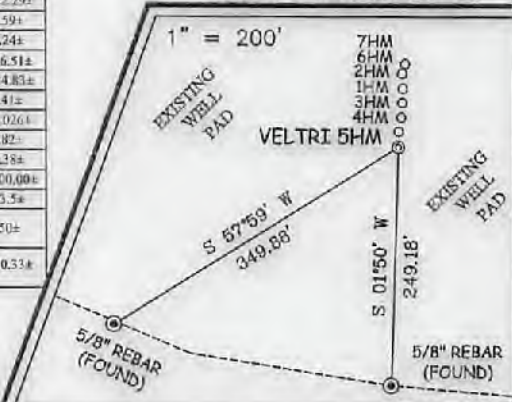
LANDING POINT

NAD'83 S.P.C.(FT) N. 283,040.0 E. 1,812,847.0  
 NAD'83 GEO. LAT-(N) 39.275789 LONG-(W) 80.049842  
 NAD'83 UTM (M) N. 4,347,812.1 E. 581,956.3

BOTTOM HOLE

NAD'83 S.P.C.(FT) N. 280,292.2 E. 1,813,795.7  
 NAD'83 GEO. LAT-(N) 39.268281 LONG-(W) 80.046432  
 NAD'83 UTM (M) N. 4,346,979.8 E. 582,239.2

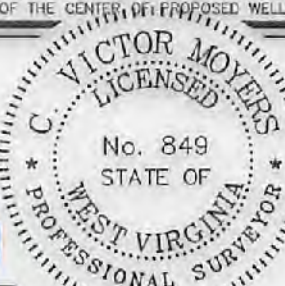
REFERENCES



**SLS**  
Land & Energy Development  
Solutions from the ground up.  
P.O. Box 160 • 12 Ventnor Drive • Glenville, WV 25851 • (304) 462-9834  
www.slsenergy.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. 849 *C. Victor Moyers*



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.

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

DATE MAY 25, 20 17  
 REVISED JUNE 26, 20 19  
 OPERATORS WELL NO. VELTRI 5HM  
 API WELL NO. 47 - 091 - 01310  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8602P5HMR3.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  LIQUID INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 1473.13' - AS BUILT WATERSHED LONG RUN  
 DISTRICT COURTHOUSE COUNTY TAYLOR QUADRANGLE GRAFTON 7.5'  
 SURFACE OWNER ANTHONY J. VELTRI ACREAGE 179.46±  
 ROYALTY OWNER ANTHONY J. VELTRI ET AL. ACREAGE 179.46±  
 PROPOSED WORK: 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 11,568.60' TMD / 7,954' TVD

WELL OPERATOR ARSENAL RESOURCES DESIGNATED AGENT WILLIAM VEIGEL  
 ADDRESS 6031 WALLACE RD. EXT. SUITE 300 ADDRESS 65 PROFESSIONAL PLACE  
WEXFORD, PA 15090 BRIDGEPORT, WV 26330

COUNTY NAME PERMIT