

4,039' T.H. 1,888' B.H.

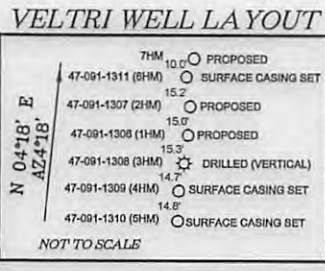
LATITUDE(NAD'83) 39°17'30" T.H.
 LATITUDE(NAD'83) 39°15'00" B.H.

LONGITUDE (NAD'83) 80°02' 30"
 47' B.H.

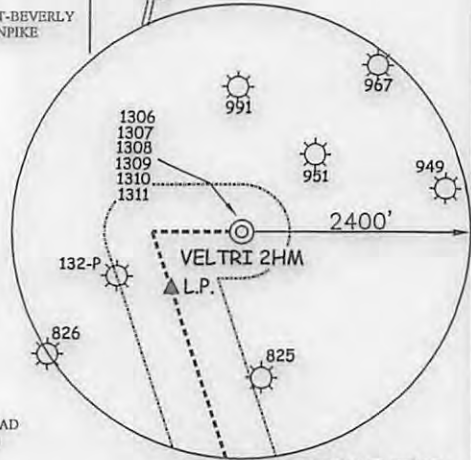
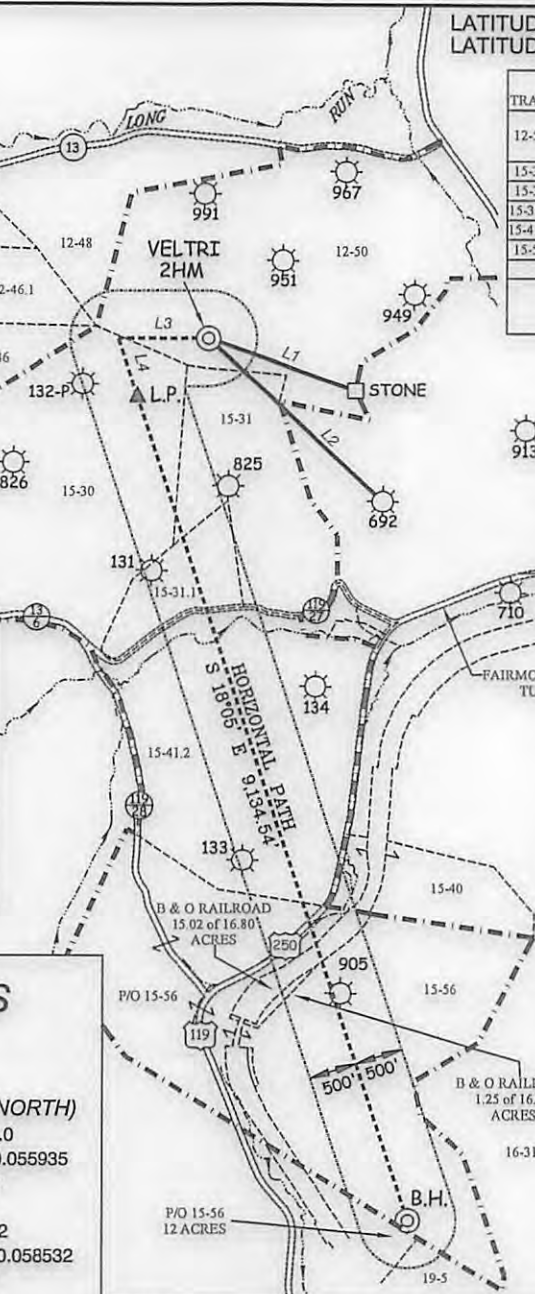
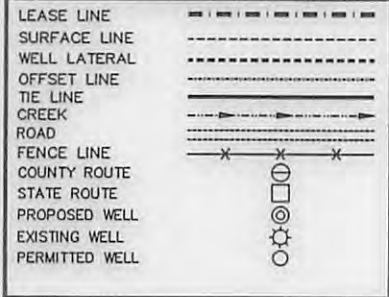
TRACT #	SURFACE OWNER	SURFACE ACREAGE	OIL & GAS LEASE #
12-50	ANTHONY VELTRI	179.46±	00003952 00003954 00003955
15-30	THOMAS R. SHEME JR. ET AL	148.37±	00003514
15-31	THOMAS R. SHEME JR. ET AL	61.56±	00003514
15-31.1	JEFFERY R. DAVIS	25.07±	00003514
15-41.2	STATHIS ARIKOS	148.86±	00004191
15-56	JACK B. & BEATRICE L. MARSH	250.20±	00003835
	B & O RAILROAD	16.80±	00003835
	STATE OF W.V. (BEVERLY-FAIRMONT TURNPIKE - U.S. ROUTES 119 & 250)	23±	00006656

VELTRI 2HM WELL TIES

LINE	BEARING	DISTANCE
L1	S 70°24' E	1617.21'
L2	S 46°45' E	2481.17'
L3	S 89°44' W	935.41'
L4	S 18°00' E	636.28'



LEGEND



**ARSENAL RESOURCES
 VELTRI 2HM**

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

NAD'83 S.P.C.(FT) N. 282,891.2 E. 1,811,121.0
 NAD'83 GEO. LAT-(N) 39.275351 LONG-(W) 80.055935
 NAD'83 UTM (M) N. 4,347,758.1 E. 581,431.2

LANDING POINT

NAD'83 S.P.C.(FT) N. 282,281.6 E. 1,810,382.2
 NAD'83 GEO. LAT-(N) 39.273665 LONG-(W) 80.058532
 NAD'83 UTM (M) N. 4,347,568.6 E. 581,209.2

BOTTOM HOLE

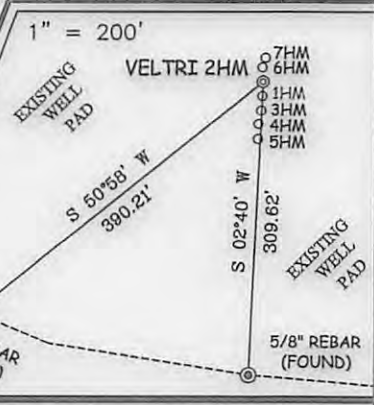
NAD'83 S.P.C.(FT) N. 273,597.9 E. 1,813,216.5
 NAD'83 GEO. LAT-(N) 39.249872 LONG-(W) 80.048333
 NAD'83 UTM (M) N. 4,344,937.2 E. 582,116.7

TRACT #	SURFACE OWNER	ACREAGE
12-46	THOMAS R. SHEME JR., & JAYPRADHA WHITE	18.36±
12-46.1	DAVID J. & PREMA K. WILLIAMS & SURV	25.00±
12-48	DANNY A. & BRENDA J. CATHELL & SURV	46.78±
15-40	STATHIS ARIKOS	29.74±
16-31	CARRIAGEVIEW ENERGY LLC	100.00±
19-5	U.S.A	23.26±

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.

REFERENCES



Land & Energy Development
 Solutions from the ground up.
 P.O. Box 150 • 12 Vanhorn Drive • Glenville, WV 26351 • (304) 462-6634
 www.slsurveys.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 *Gregory A. Smith*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE MAY 23, 20 17
 REVISED _____, 20 _____
 OPERATORS WELL NO. VELTRI 2HM
 API WELL NO. 47 - 091 - 0133916A
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8602P2HMR.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 X LIQUID INJECTION _____ WASTE DISPOSAL _____ IF "GAS" PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X

LOCATION: ELEVATION 1473.90' 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±
 LEASE NO. 00003952, 00003954, 00003955

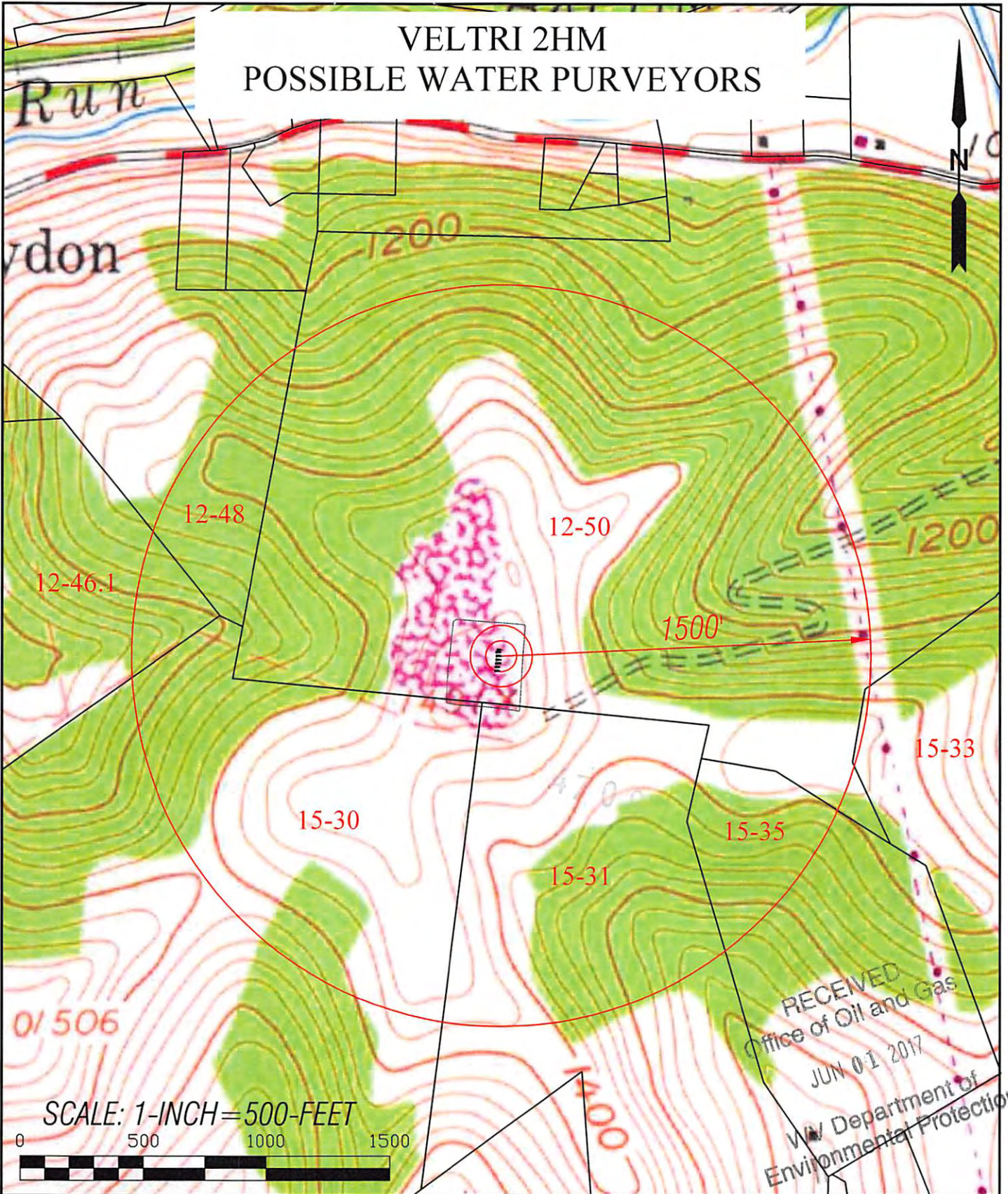
PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____ OTHER _____

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS ESTIMATED DEPTH 17,614' 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


VELTRI 2HM POSSIBLE WATER PURVEYORS



RECEIVED
Office of Oil and Gas
JUN 01 2017
WV Department of
Environmental Protection

SCALE: 1-INCH=500-FEET



				TOPO SECTIONS OF:		OPERATOR:
				GRAFTON WV 7.5' QUAD		
DRAWN BY	FILE NO.	DATE	CADD FILE:	COUNTY	DISTRICT	65 Professional Place. Suite 200
K.G.M.	8602	05-22-17	28818ATOPURVEYOR.DWG	TAYLOR	COURTHOUSE	Bridgeport, WV 26330

10/06/2017