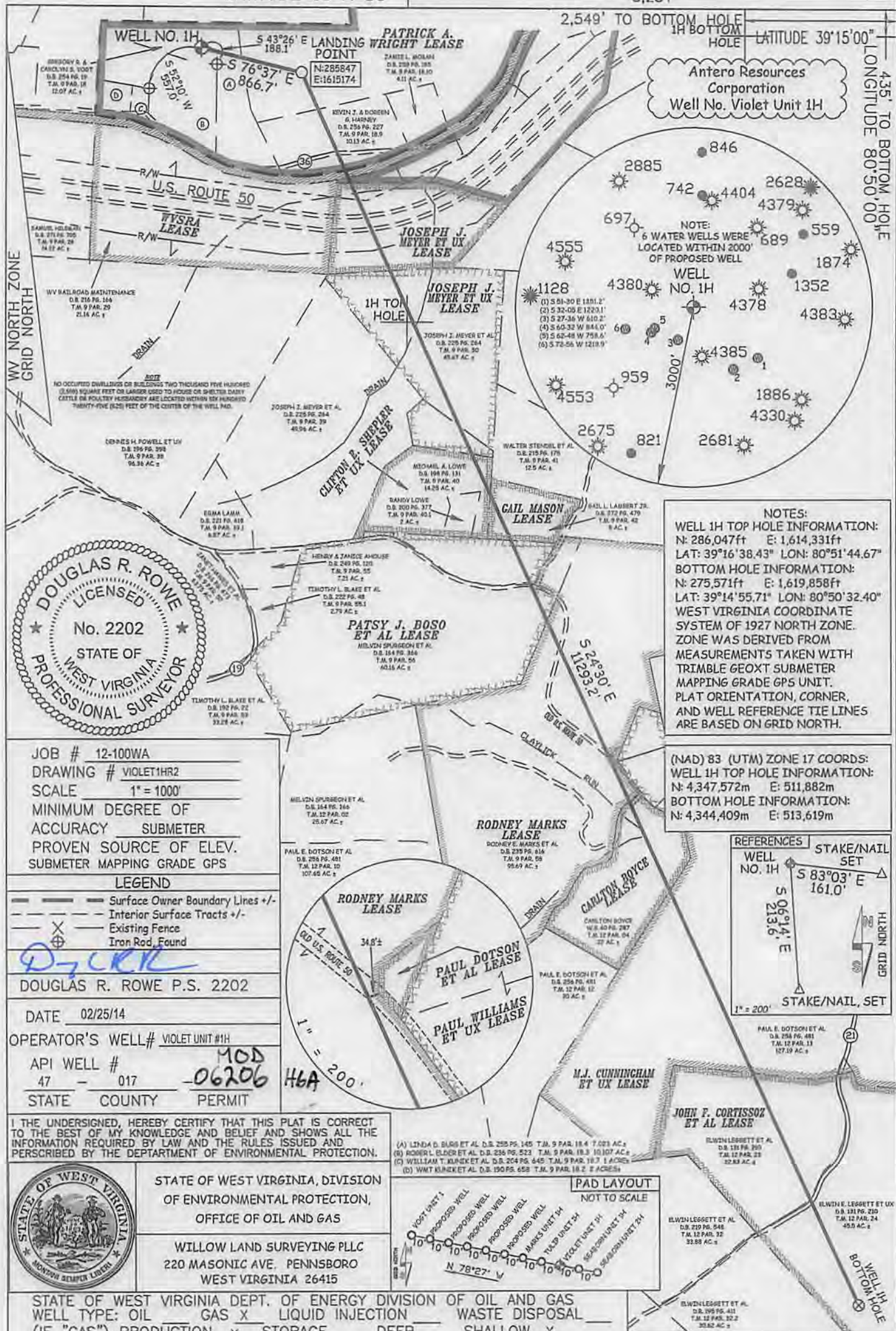
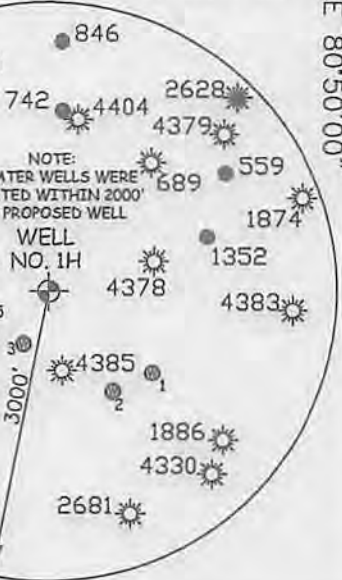


LATITUDE 39°17'30"

8,231'



Antero Resources Corporation  
Well No. Violet Unit 1H



NOTES:

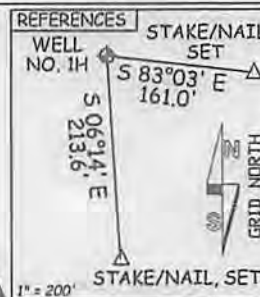
WELL 1H TOP HOLE INFORMATION:  
N: 286,047ft E: 1,614,331ft  
LAT: 39°16'38.43" LON: 80°51'44.67"

BOTTOM HOLE INFORMATION:  
N: 275,571ft E: 1,619,858ft  
LAT: 39°14'55.71" LON: 80°50'32.40"

WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:  
WELL 1H TOP HOLE INFORMATION:  
N: 4,347,572m E: 511,882m

BOTTOM HOLE INFORMATION:  
N: 4,344,409m E: 513,619m



JOB # 12-100WA  
DRAWING # VIOLET1HR2  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND

- Surface Owner Boundary Lines +/-
- Interior Surface Tracts +/-
- Existing Fence
- Iron Rod, Found

DOUGLAS R. ROWE P.S. 2202

DATE 02/25/14

OPERATOR'S WELL# VIOLET UNIT #1H

API WELL # 47 - 017 - 06206 H6A

STATE COUNTY PERMIT

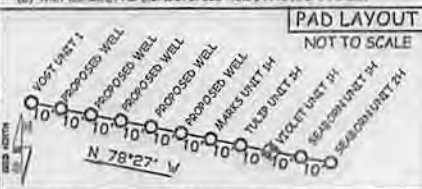
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



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

WILLOW LAND SURVEYING PLLC  
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

(A) LINDA D. BURR ET AL. D.S. 255 PG. 145 T.M. 9 PAR. 18.4 7.023 AC ±  
(B) ROBERT L. ELDER ET AL. D.S. 236 PG. 523 T.M. 9 PAR. 18.3 10.107 AC ±  
(C) WILLIAM T. KUNHEK ET AL. D.S. 204 PG. 645 T.M. 9 PAR. 18.7 1 ACRES  
(D) WMT KUNHEK ET AL. D.S. 190 PG. 658 T.M. 9 PAR. 18.2 2 ACRES



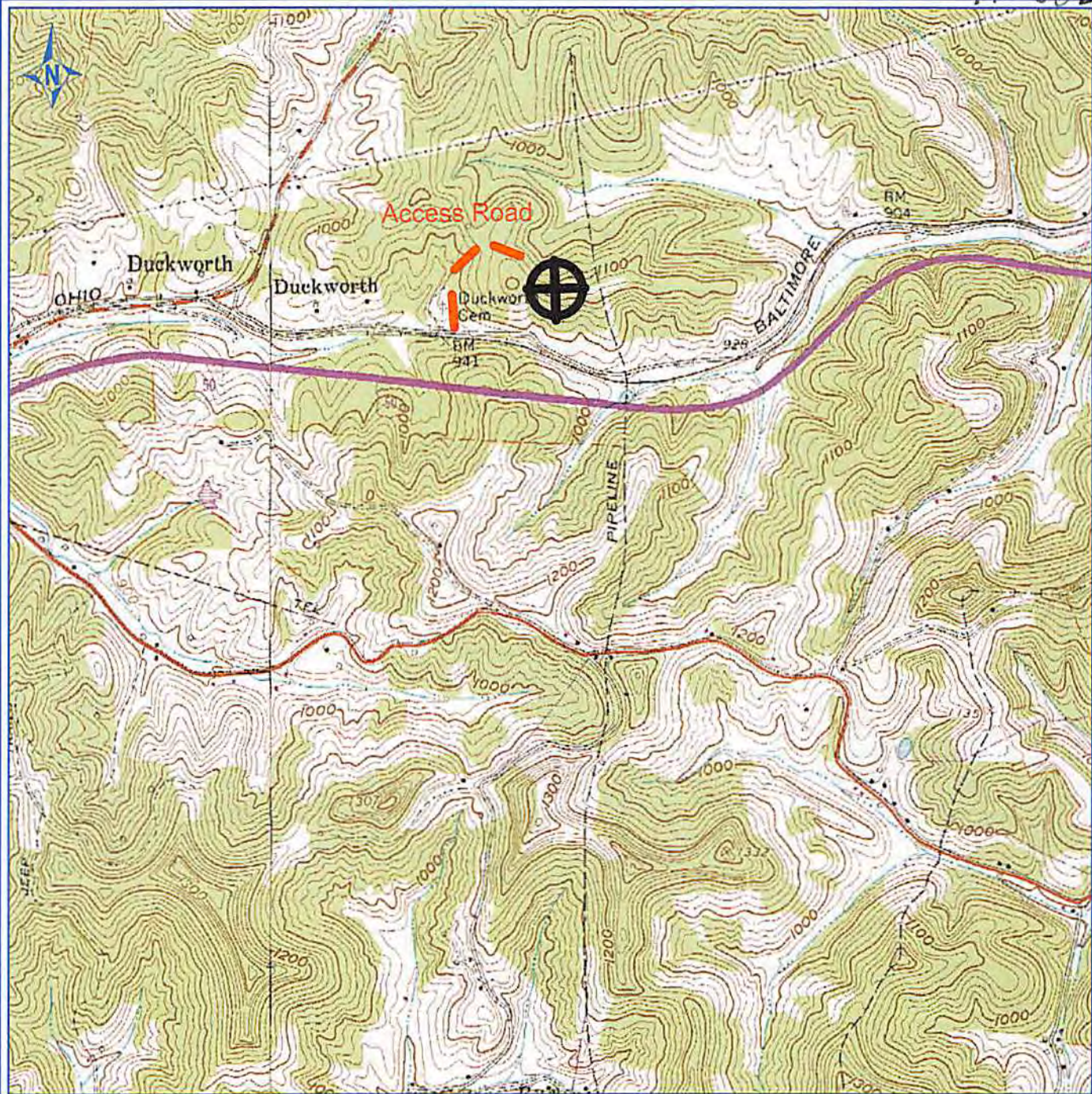
STATE OF WEST VIRGINIA DEPT. OF ENERGY DIVISION OF OIL AND GAS  
WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL  
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X  
LOCATION: ELEVATION 1,109' WATERSHED TRIBUTARY OF WILHELM RUN  
QUADRANGLE WEST UNION 7.5 DISTRICT CENTRAL COUNTY DODDRIDGE

SURFACE OWNER GREGORY R. & CAROLYN S. VOGT ACREAGE 12.07 ACRES +/-  
OIL & GAS ROYALTY OWNER PATRICK A. WRIGHT; WNSRA; JOSEPH J. MYER ET UX; JOSEPH J. MYER ET UX; LEASE ACREAGE 222 AC ±; 301.19 AC ±; 8.63 AC ±; 37.25 AC ±  
CLIFTON E. SHEPLER ET UX; GAIL MASON; PATSY J. BOSO ET AL.; RODNEY MARKS; CARLTON BOYCE; M.J. CUNNINGHAM ET UX; JOHN F. CORTISSOZ ET AL 16.4 AC ±; 7.086 AC ±; 70.03 AC ±; 110 AC ±; 22 AC ±; 128 AC ±; 79.5 AC ±

PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X  
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TVD 18,600'

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

04/04/2014 PERMIT



PETRA 10/19/2012 9:31:07 AM

<b>ANTERO RESOURCES CORPORATION</b>
APPALACHIAN BASIN
<b>Violet Unit 1H</b>
Doddridge County
<p>0 2,500 FEET</p>
REMARKS QUADRANGLE: WEST UNION WATERSHED: TRIB. OF WILHELM RUN DISTRICT: CENTRAL
October 19, 2012

17-06206 H6A      VIOLET UNIT 1H  
 ANTERO RESOURCES

PAD NAME: VOGT