

LATITUDE 39°17'30"

8,231'

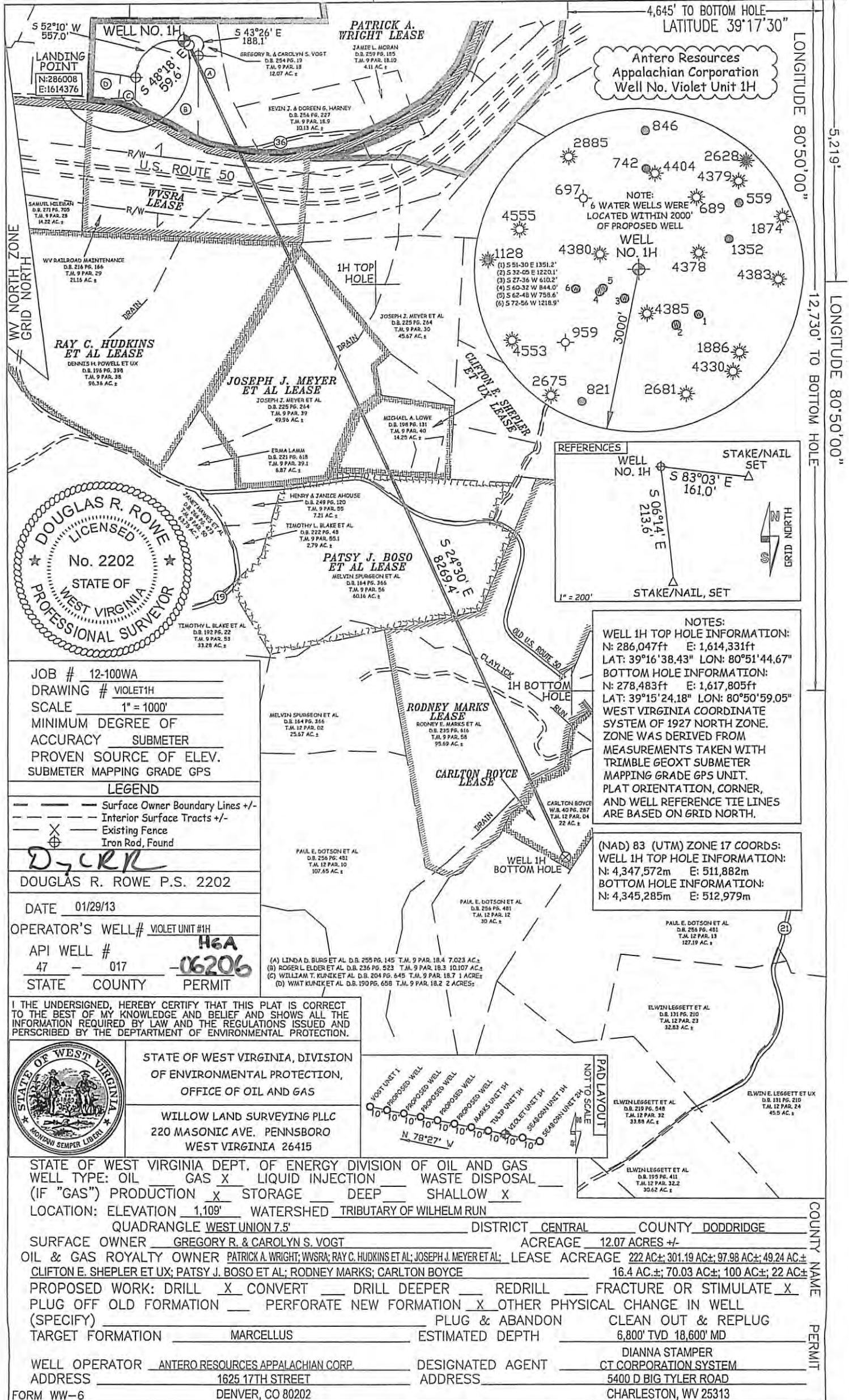
4,645' TO BOTTOM HOLE
LATITUDE 39°17'30"

LONGITUDE 80°50'00"

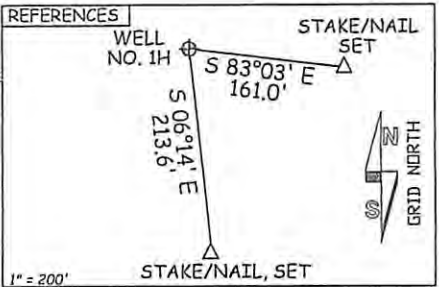
5,219'

LONGITUDE 80°50'00"

12,730' TO BOTTOM HOLE



Antero Resources
Appalachian 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: 278,483ft E: 1,617,805ft
LAT: 39°15'24.18" LON: 80°50'59.05"

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: 4,345,285m E: 512,979m

JOB # 12-100WA
DRAWING # VIOLET1H
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 01/29/13

OPERATOR'S WELL# VIOLET UNIT 1H

API WELL # 47 - 017 - 16206

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 REGULATIONS ISSUED AND PERSCRIBED 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

STATE OF WEST VIRGINIA DEPT. OF ENERGY DIVISION OF OIL AND GAS

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

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; WVSRA; RAY C. HUDKINS ET AL; JOSEPH J. MEYER ET AL; LEASE ACREAGE 222 AC±; 301.19 AC±; 97.98 AC±; 49.24 AC±

CLIFTON E. SHEPLER ET UX; PATSY J. BOSO ET AL; RODNEY MARKS; CARLTON BOYCE 16.4 AC±; 70.03 AC±; 100 AC±; 22 AC±

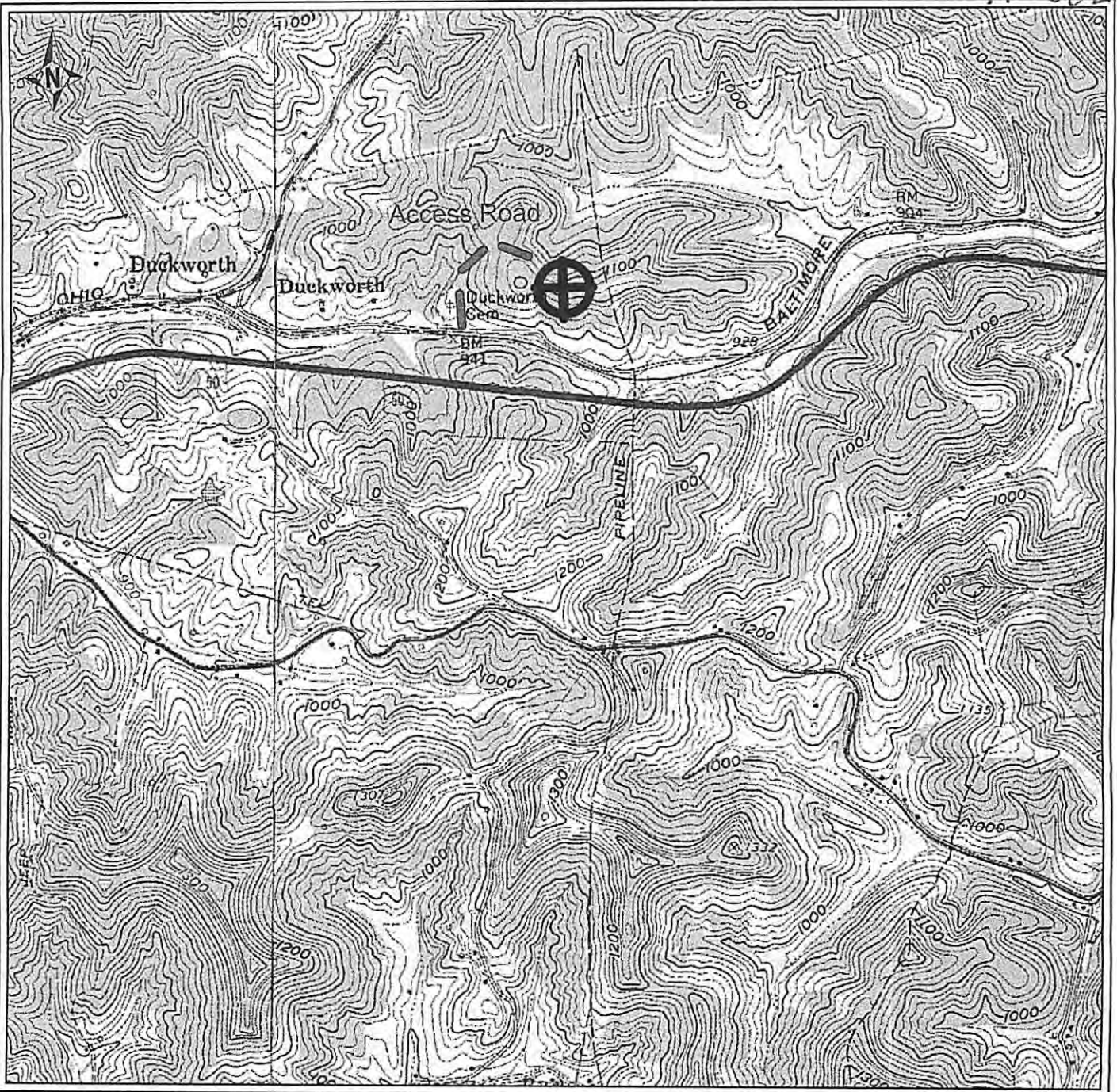
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE

PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TVD 18,600' MD

WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1625 17TH STREET ADDRESS CT CORPORATION SYSTEM
DENVER, CO 80202 CHARLESTON, WV 25313

03/29/2013



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

ANTERO RESOURCES CORPORATION
APPALACHIAN BASIN
Violet Unit 1H
Doddridge County
REMARKS 7013 QUADRANGLE: WEST UNION WATERSHED: TRIB. OF WILHELM RUN DISTRICT: CENTRAL
October 19, 2012

17-06206 H6A VIOLET UNIT 1H
 ANTERO RESOURCES

PAD NAME: VOGT