

LATITUDE 39°22'30"

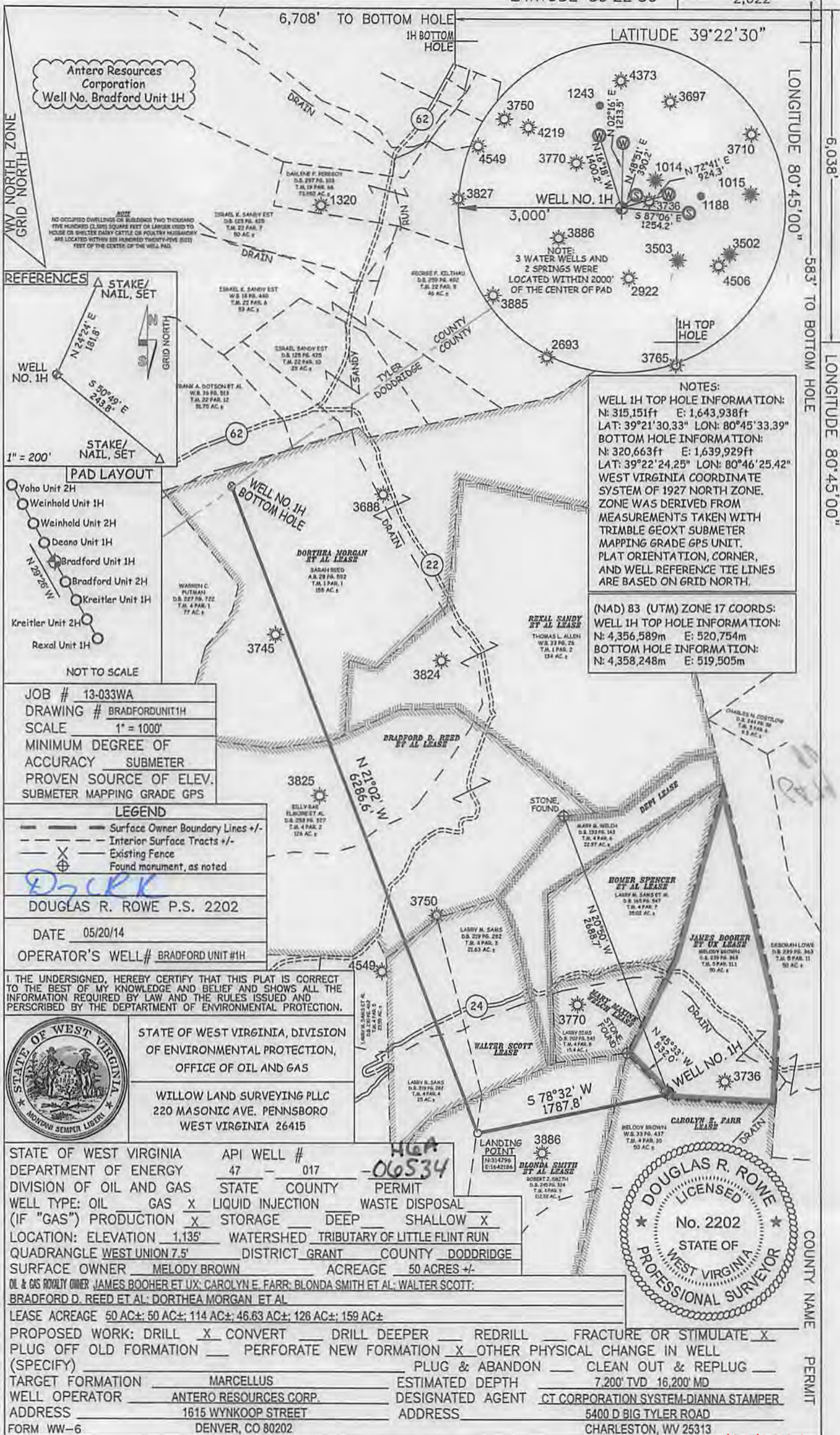
2,622'

LATITUDE 39°22'30"

LONGITUDE 80°45'00"

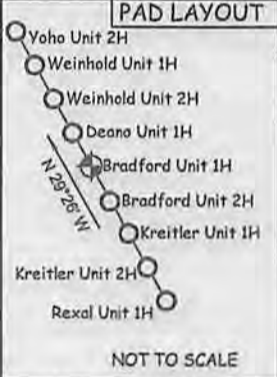
583' TO BOTTOM HOLE

LONGITUDE 80°45'00"



Antero Resources Corporation
Well No. Bradford Unit 1H

NOTE:
NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND
FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO
HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY
ARE LOCATED WITHIN 500 HUNDRED THIRTY-FIVE (535)
FEET OF THE CENTER OF THE WELL PAD.



JOB # 13-033WA
DRAWING # BRADFORDUNIT1H
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
- Found monument, as noted

DOUGLAS R. ROWE P.S. 2202
DATE 05/20/14
OPERATOR'S WELL# BRADFORD UNIT #1H

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 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 DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS
API WELL # 47 - 017 - 06534
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1,135' WATERSHED TRIBUTARY OF LITTLE FLINT RUN
QUADRANGLE WEST UNION 7.5' DISTRICT GRANT COUNTY DODDRIDGE
SURFACE OWNER MELODY BROWN ACREAGE 50 ACRES +/-
OIL & GAS ROYALTY OWNER JAMES BOOHER ET UX; CAROLYN E. FARR; BLONDA SMITH ET AL; WALTER SCOTT;
BRADFORD D. REED ET AL; DORTHEA MORGAN ET AL

LEASE ACREAGE 50 AC±; 50 AC±; 114 AC±; 46.63 AC±; 126 AC±; 159 AC±
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,200' TVD 16,200' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM-DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

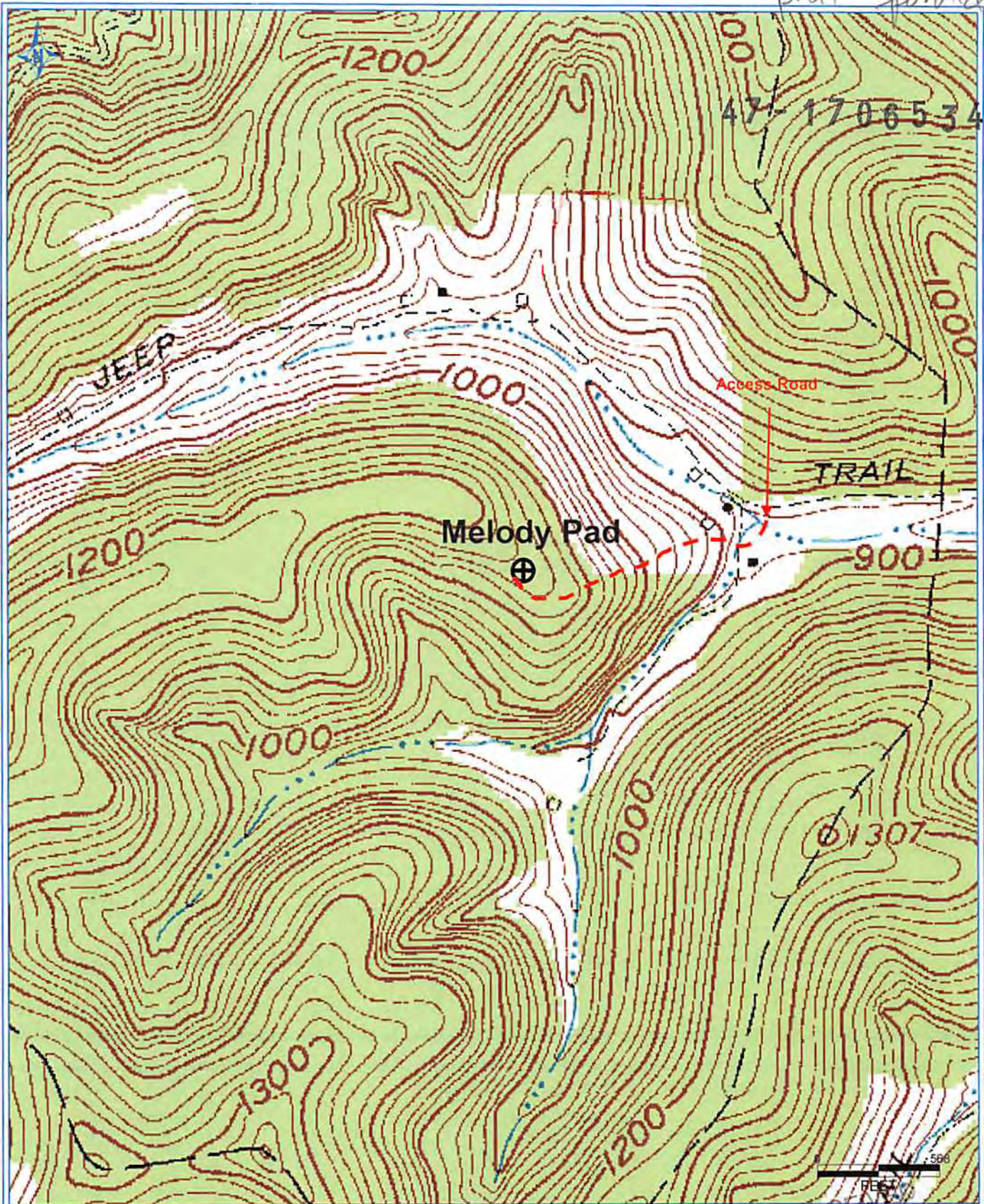
NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 315,151ft E: 1,643,938ft
LAT: 39°21'30.33" LON: 80°45'33.39"
BOTTOM HOLE INFORMATION:
N: 320,663ft E: 1,639,929ft
LAT: 39°22'24.25" LON: 80°46'25.42"
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT 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: 4,356,589m E: 520,754m
BOTTOM HOLE INFORMATION:
N: 4,358,248m E: 519,505m



07/18/2014

Plot Spotted ✓



DETRA 3/19/2014 1:00:25 PM

Antero Resources Corporation
Appalachian Basin
Bradford Unit 1H
Doddridge County
Quadrangle: Smithburg & West Union
Watershed: Wolfpen Run & Little Flint Run
District: Grant
Date: 3-19-2014

REC'D
Office of Oil and Gas
JUN 03 2014
West Virginia Department of Environmental Protection