

4701706495

LATITUDE 39°22'30"

2,637'

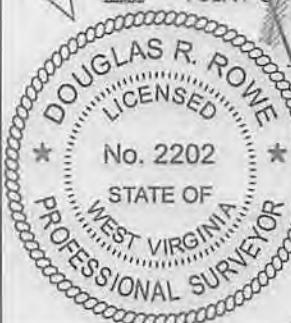
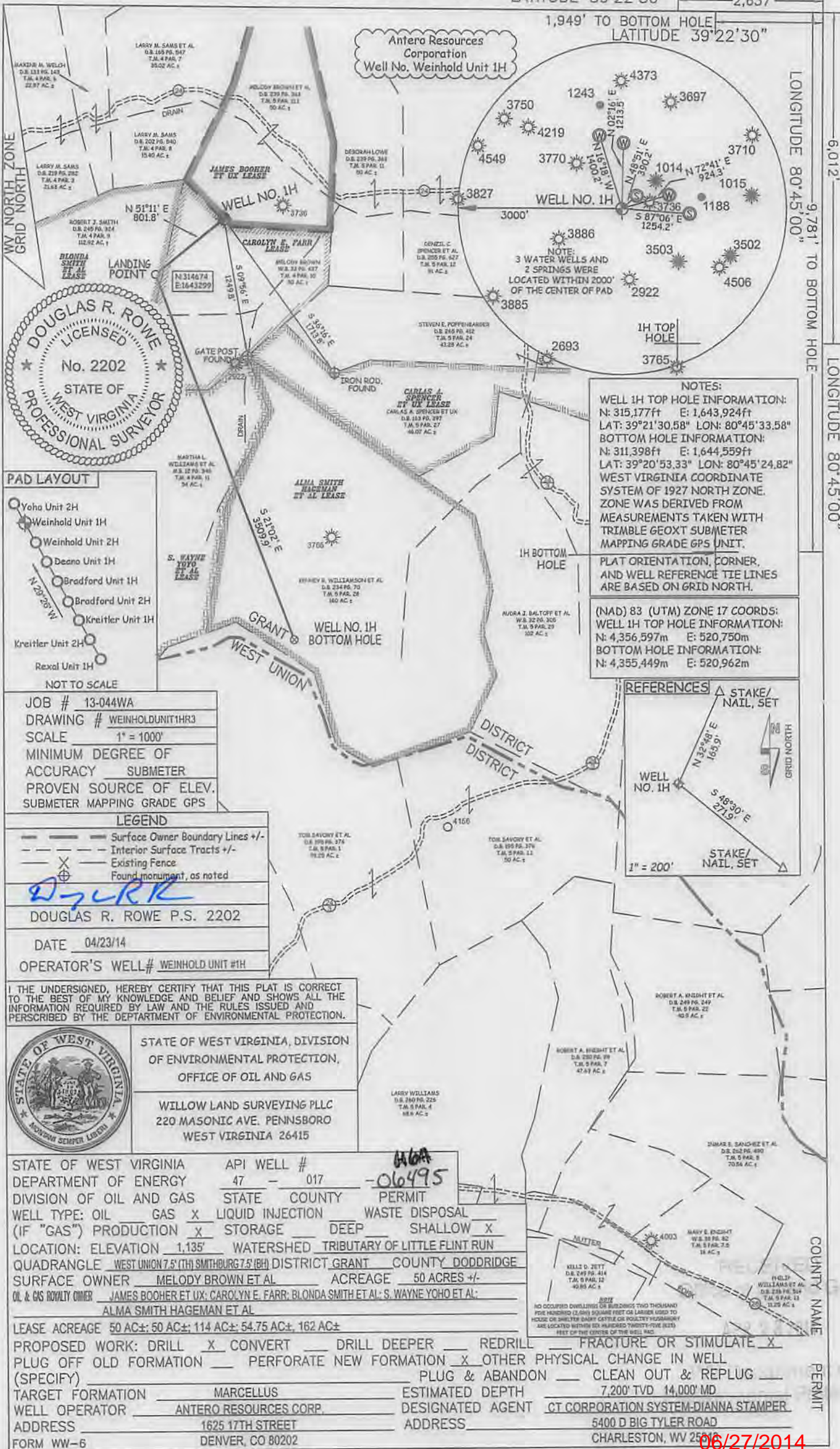
1,949' TO BOTTOM HOLE
LATITUDE 39°22'30"

LONGITUDE 80°45'00"

6,012'

9,781' TO BOTTOM HOLE

LONGITUDE 80°45'00"



JOB # 13-044WA
DRAWING # WEINHOLDUNIT1HR3
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 04/23/14
OPERATOR'S WELL# WEINHOLD 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 - 06495

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 (TH) SMITHBOURG 7.5 (BH) DISTRICT GRANT COUNTY DODDRIDGE

SURFACE OWNER MELODY BROWN ET AL ACREAGE 50 ACRES +/-

OIL & GAS ROVALLY OWNER JAMES BOOHER ET UX; CAROLYN E. FARR; BLONDA SMITH ET AL; S. WAYNE YOHO ET AL; ALMA SMITH HAGEMAN ET AL

LEASE ACREAGE 50 AC±; 50 AC±; 114 AC±; 54.75 AC±; 162 AC±

NOTES:

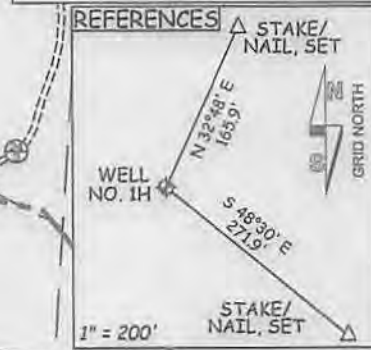
WELL 1H TOP HOLE INFORMATION:
N: 315,177ft E: 1,643,924ft
LAT: 39°21'30.58" LON: 80°45'33.58"

BOTTOM HOLE INFORMATION:
N: 311,398ft E: 1,644,559ft
LAT: 39°20'53.33" LON: 80°45'24.82"

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: 4,356,597m E: 520,750m
BOTTOM HOLE INFORMATION:
N: 4,355,449m E: 520,962m



NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FEET HORIZONTO (2,000) SQUARE FEET OR LARGER USED TO HOUSE OR SWELTER BARRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN 500 HUNDRED TWENTY-FIVE (250) FEET OF THE CENTER OF THE WELL PAD

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

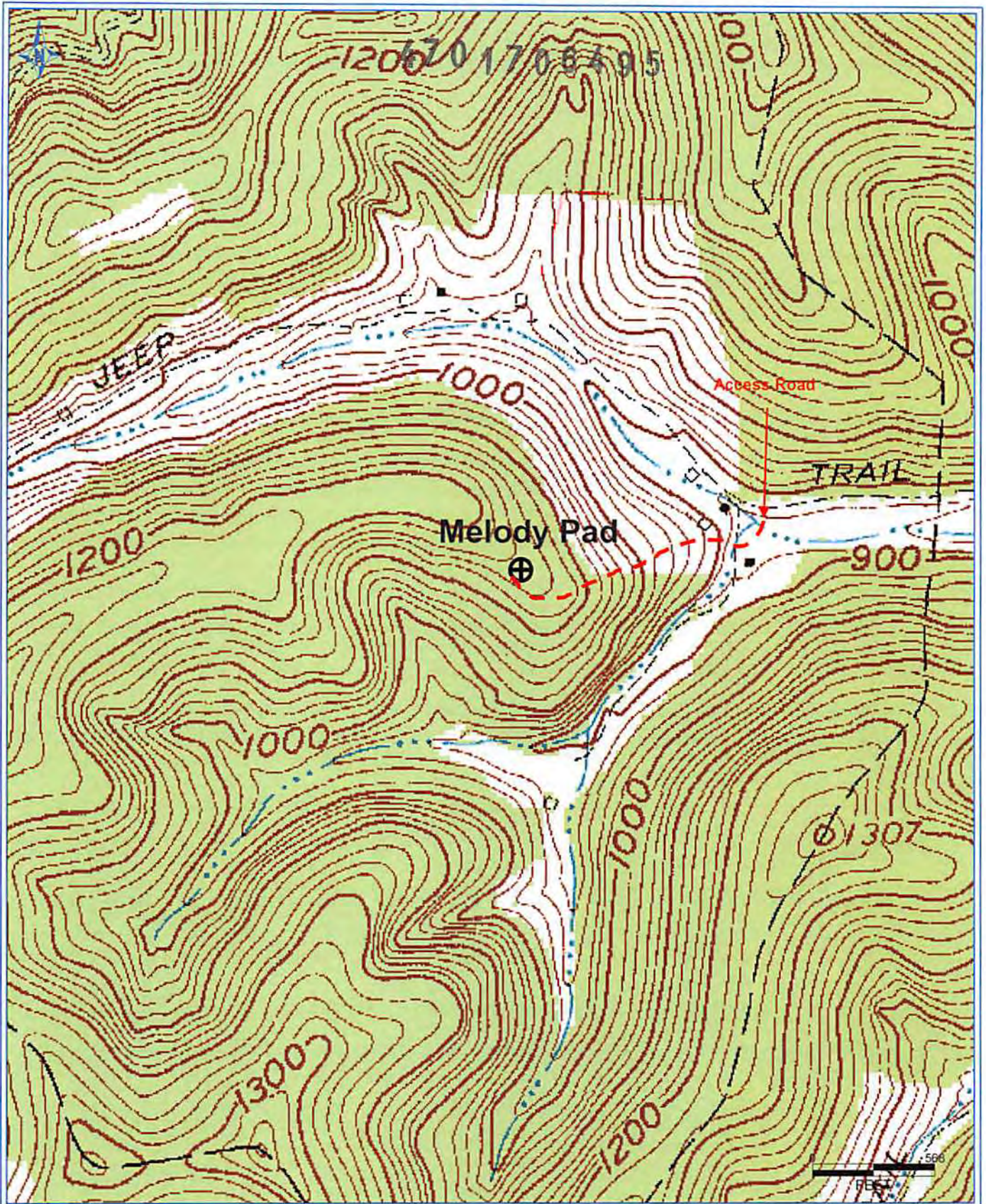
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,200' TVD 14,000' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM-DIANNA STAMPER

ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD

FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25816

06/27/2014



PFTRA 3/19/2014 1:20:36 PM

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

RECEIVED
 Office of Oil and Gas
 APR 28 2014
 WV Department of
 Environmental Protection