

47-1706533

LATITUDE 39°22'30"

2,642'

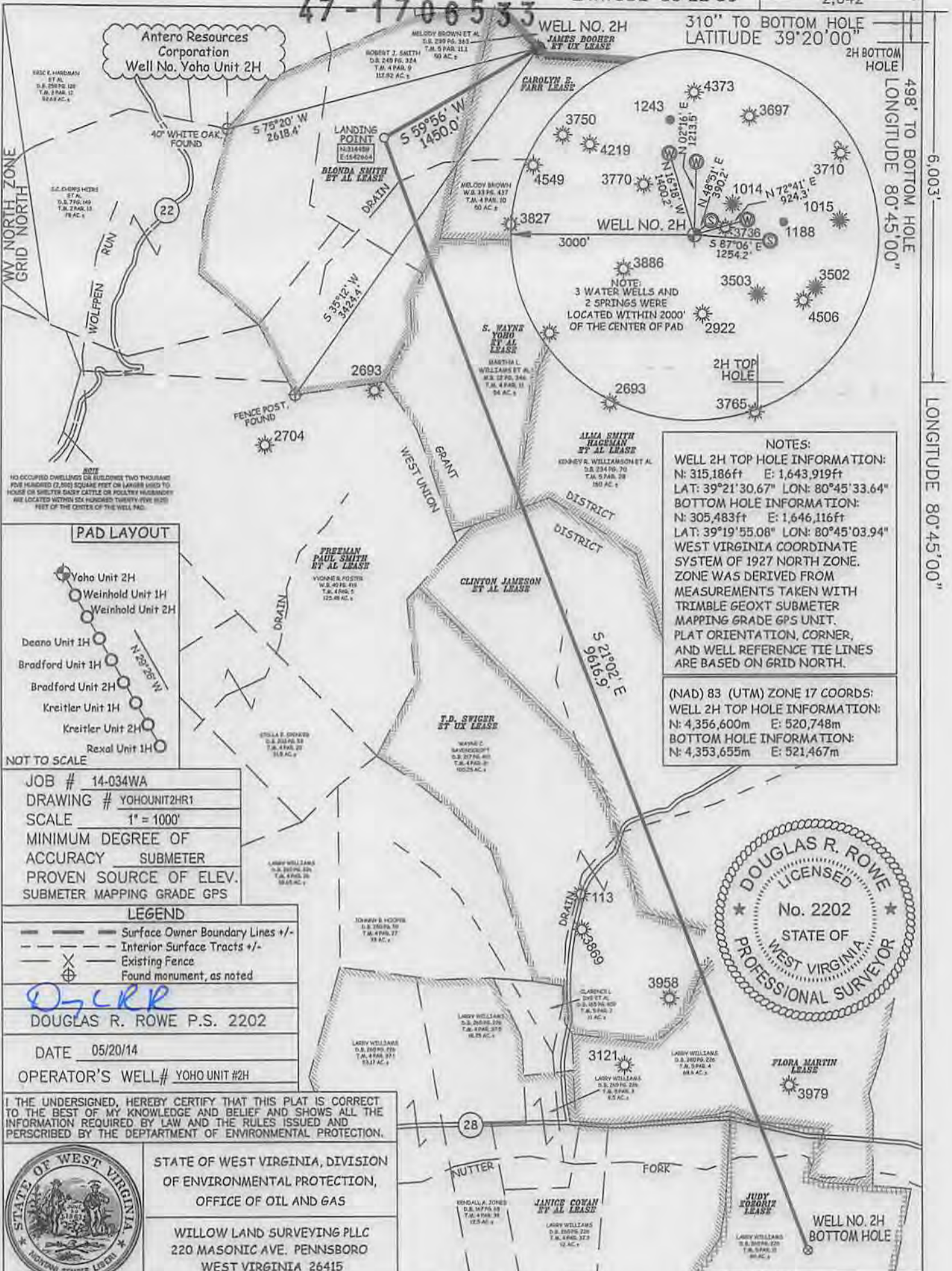
310" TO BOTTOM HOLE
LATITUDE 39°20'00"

2H BOTTOM HOLE

498' TO BOTTOM HOLE
LONGITUDE 80°45'00"

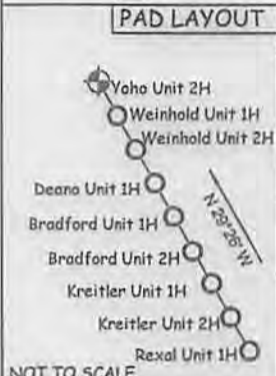
6,003'

LONGITUDE 80°45'00"



NOTES:
 WELL 2H TOP HOLE INFORMATION:
 N: 315,186ft E: 1,643,919ft
 LAT: 39°21'30.67" LON: 80°45'33.64"
 BOTTOM HOLE INFORMATION:
 N: 305,483ft E: 1,646,116ft
 LAT: 39°19'55.08" LON: 80°45'03.94"
 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 2H TOP HOLE INFORMATION:
 N: 4,356,600m E: 520,748m
 BOTTOM HOLE INFORMATION:
 N: 4,353,655m E: 521,467m



JOB # 14-034WA
 DRAWING # YOHOUNIT2HR1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND
 - - - Surface Owner Boundary Lines +/-
 - - - Interior Surface Tracts +/-
 X Existing Fence
 ⊕ Found monument, as noted

DOUGLAS R. ROWE P.S. 2202
 DATE 05/20/14
 OPERATOR'S WELL# YOHOUNIT #2H

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 - 06533

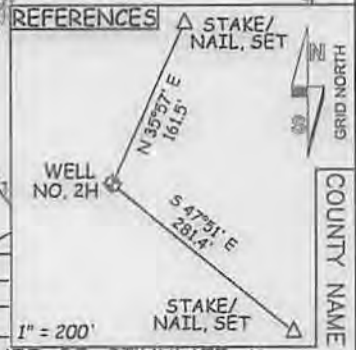
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,135' WATERSHED WOLFPEN RUN
 QUADRANGLE WEST UNION 7.5' DISTRICT GRANT COUNTY DODDRIDGE

SURFACE OWNER MELODY BROWN ACREAGE 50 ACRES +/-
 OIL & GAS ROVUNITY OWNER JAMES BOOHER ET UX; CAROLYN E. FARR; BLONDA SMITH ET AL.; S. WAYNE YOHOU ET AL;
 ALAN SMITH HAGEMAN ET AL; CLINTON JAMESON ET AL; T.D. SWIGER ET UX; FLORA MARTIN; JUDY KOZORIZ

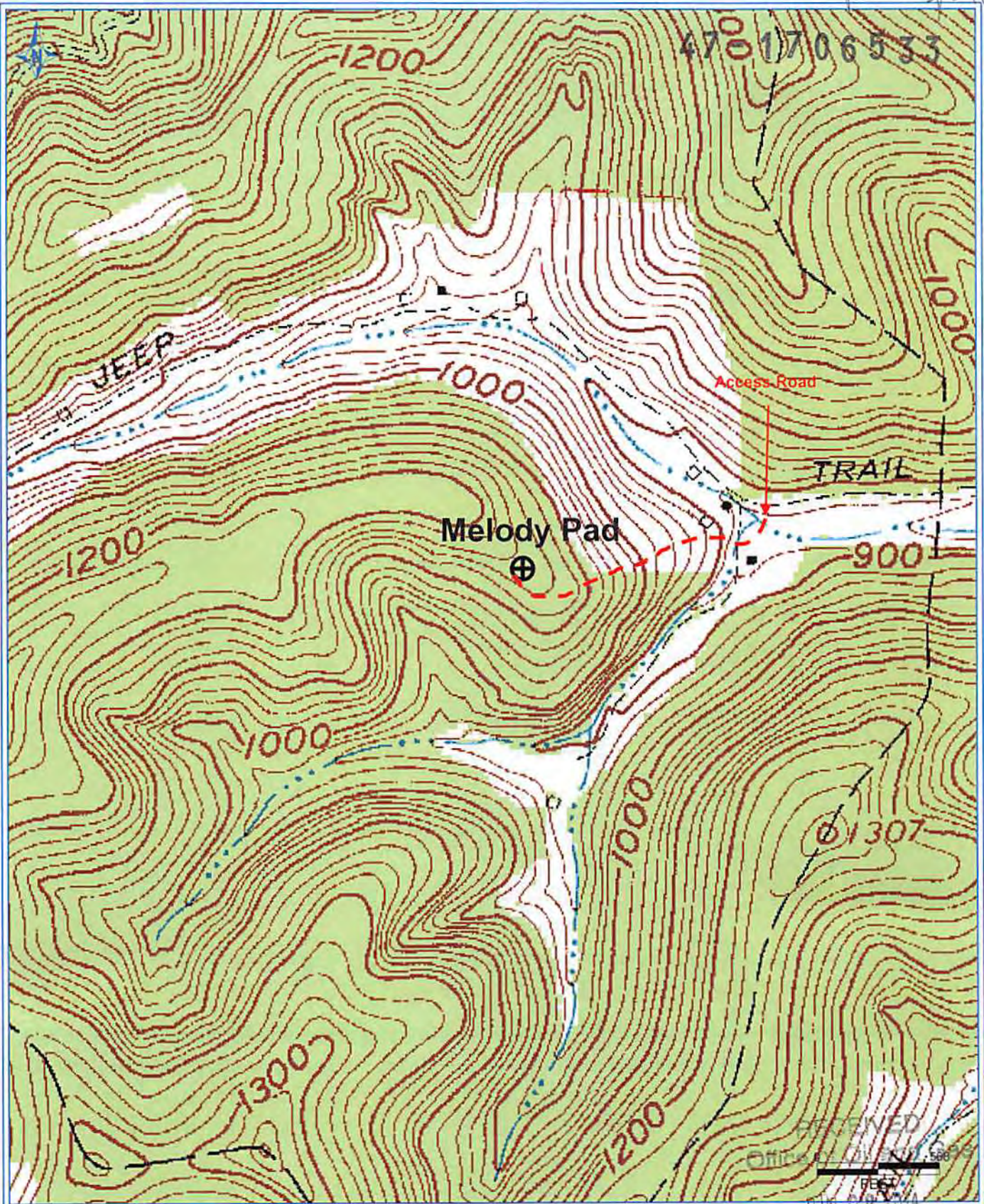
LEASE ACREAGE 50 AC±; 50 AC±; 114 AC±; 54.75 AC±; 162 AC±; 99 AC±; 100 AC±; 72.25 AC±; 80 AC±

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 7,200' TVD 18,700' 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



07/18/2014

plat spotted ✓



BETRA 3/19/2014 1:28:25 PM

Antero Resources Corporation

Appalachian Basin

Yoho Unit 2H

Doddridge County

Quadrangle: Smithburg & West Union

Watershed: Wolfpen Run & Little Flint Run

District: Grant

Date: 3-19-2014