

LATITUDE 39°20'00" 3,862'

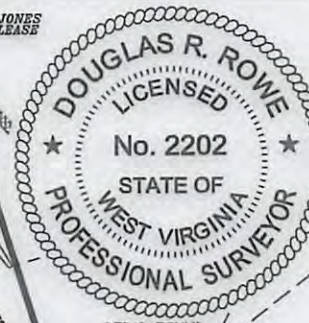
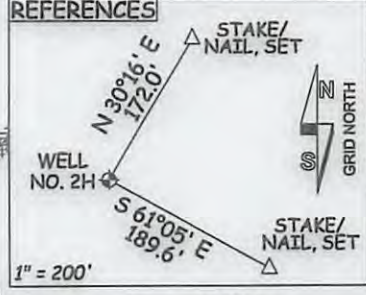
LONGITUDE 80°40'00" 10,722' TO BOTTOM HOLE

LONGITUDE 80°40'00" 2,567'

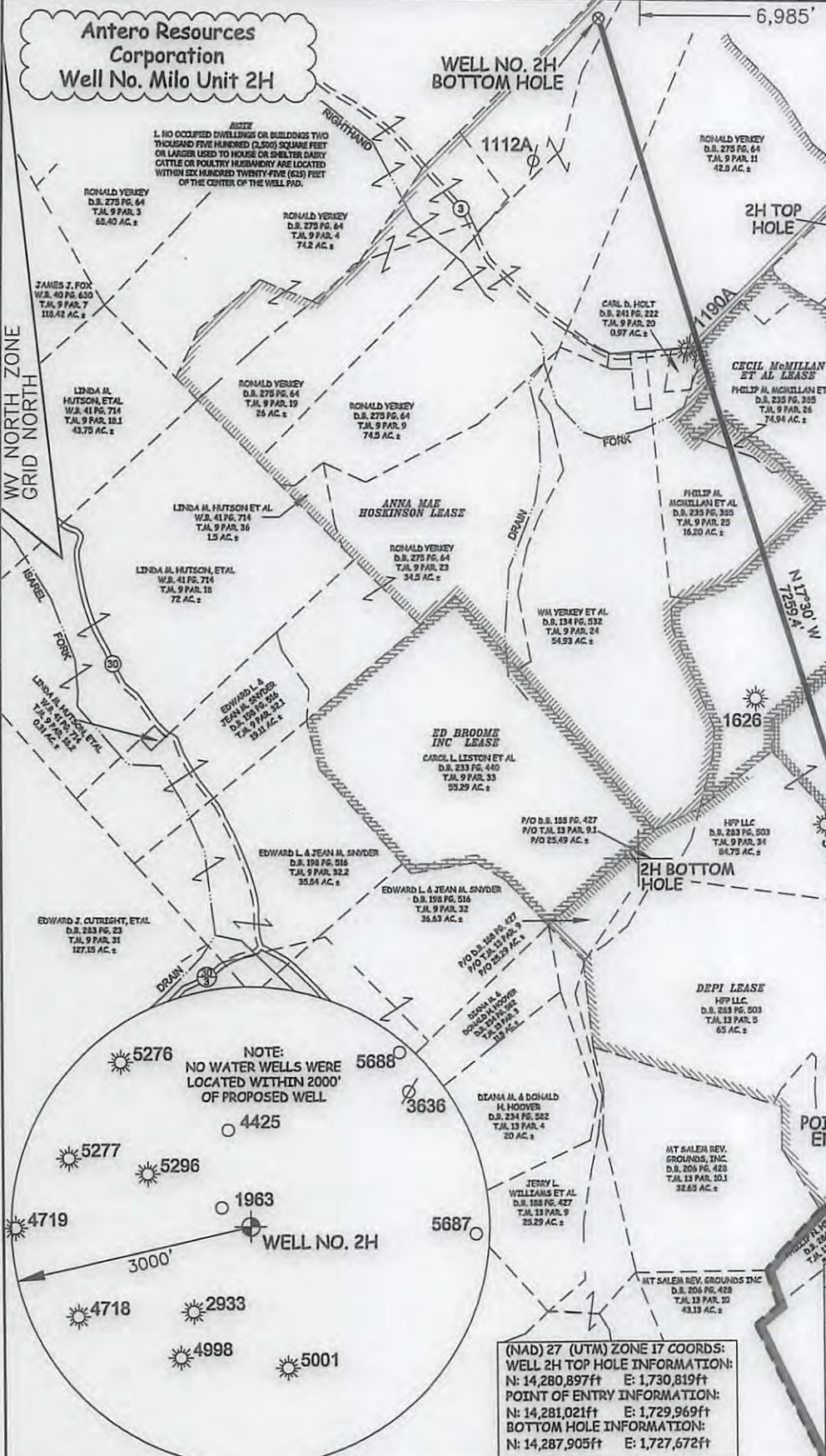
6,985' TO BOTTOM HOLE
LATITUDE 39°22'30"

NOTES:
WELL 2H TOP HOLE INFORMATION:
 N: 303,144ft E: 1,666,107ft
BOTTOM HOLE INFORMATION:
 N: 310,206ft E: 1,663,076ft
WEST VIRGINIA COORDINATE
 LAT: 39°20'44.03" LON: 80°41'28.91"
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: 4,353,044m E: 527,569m
BOTTOM HOLE INFORMATION:
 N: 4,355,180m E: 526,610m



(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
 N: 14,280,897ft E: 1,730,819ft
POINT OF ENTRY INFORMATION:
 N: 14,281,021ft E: 1,729,969ft
BOTTOM HOLE INFORMATION:
 N: 14,287,905ft E: 1,727,672ft



JOB # 12-133WA
 DRAWING # MIL02HR5
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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 PERSERIBED 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

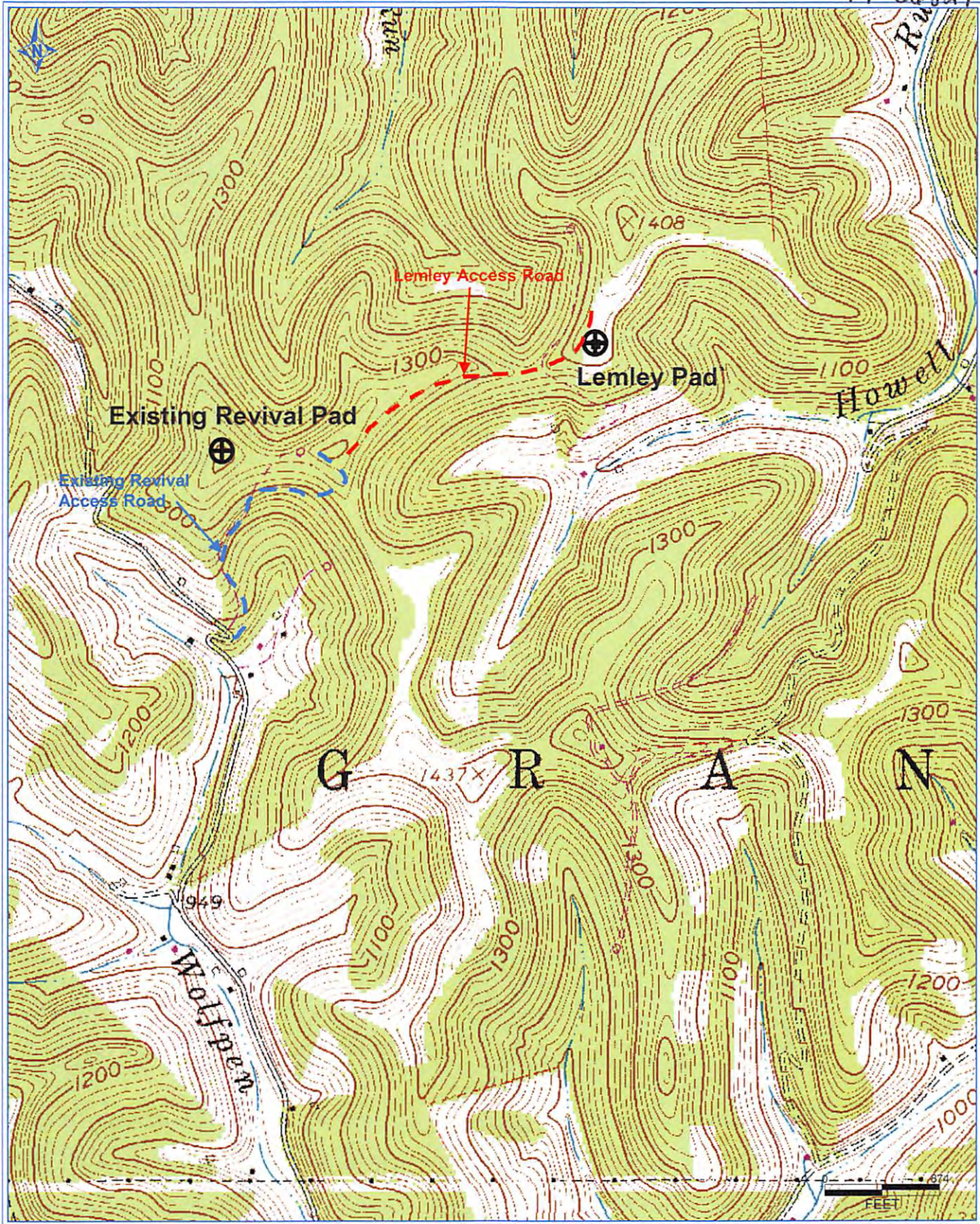
LEGEND
 — Surface Owner Boundary Lines +/-
 - - - Interior Surface Tracts +/-
 ⊕ Existing Fence
 ⊕ Found monument, as noted

DATE 12/14/16
 OPERATOR'S WELL # MIL0UNIT#2H
 API WELL # 47 - 017 - 0682746A

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS
 WELL TYPE: OIL GAS LIQUID INJECTION X WASTE DISPOSAL
 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X
 LOCATION: ELEVATION 1,301' AS BUILT - 1,324' ORIGINAL WATERSHED MCELROY CREEK
 QUADRANGLE SMITHBURG 7.5' DISTRICT GRANT COUNTY DODDRIDGE
 SURFACE OWNER PHILLIP N. HILL ET AL ACREAGE 59.08 ACRES +/-
 OIL & GAS ROYALTY OWNER MARIETTE LEMLEY ET AL; DEPI; CREED JONES ET AL; CECIL McMILLAN ET AL; ANNA MAE HOSKINSON LEASE ACREAGE 66.87 ACRES±; 137 ACRES±; 72 ACRES±; 75 ACRES±; 214 ACRES±
 PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,600' TVD 16,300' MD
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM
 ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
 FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

04/07/2017

COUNTY NAME PERMIT



Antero Resources Corporation
Appalachian Basin
Milo Unit 2H
Doddridge County

Quadrangle: Smithburg
Watershed: McElroy Creek
District: Grant
Date: 8-04-2014

04/07/2017