

LATITUDE 39°17'30"

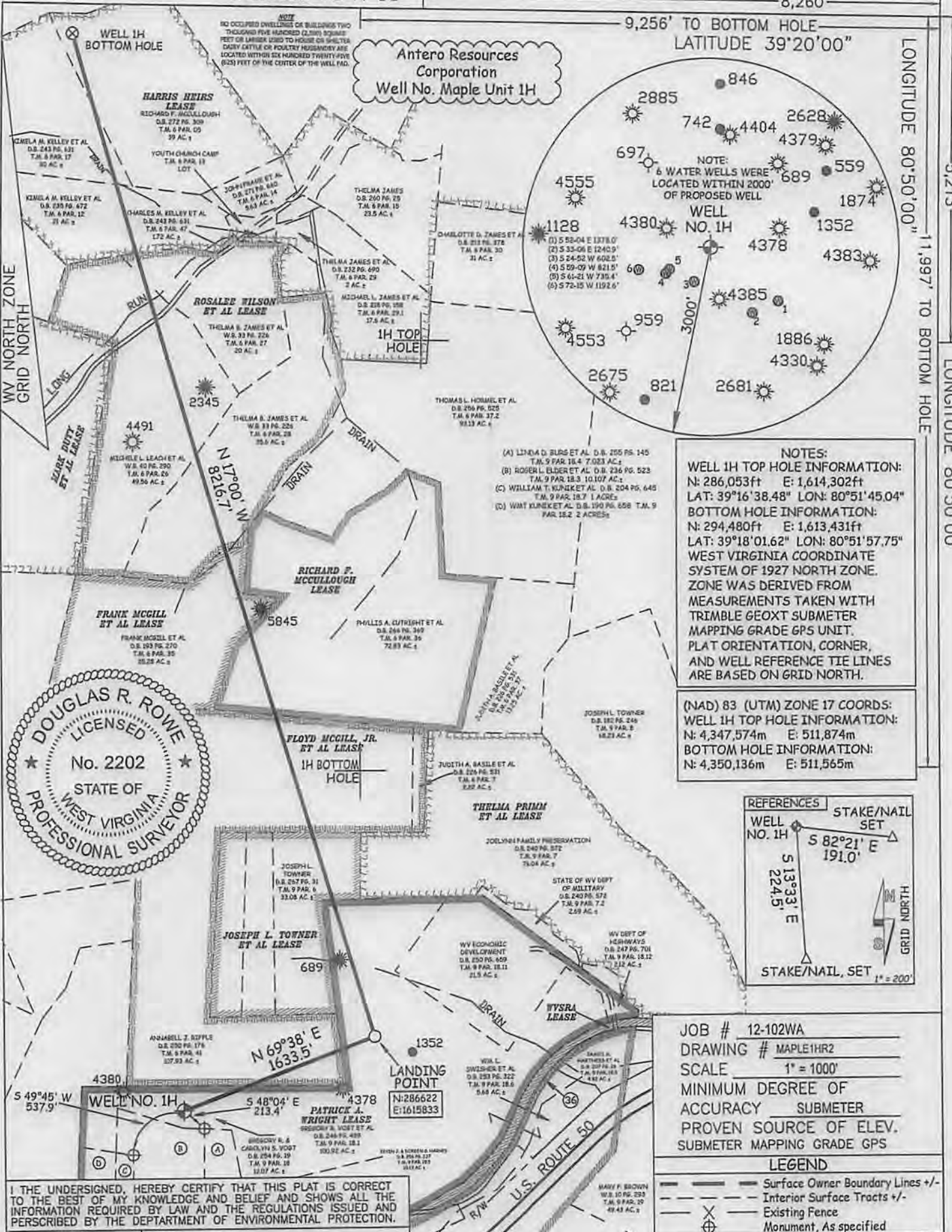
8,260'

9,256' TO BOTTOM HOLE
LATITUDE 39°20'00"

LONGITUDE 80°50'00"
5,213'
1,197' TO BOTTOM HOLE
LONGITUDE 80°50'00"

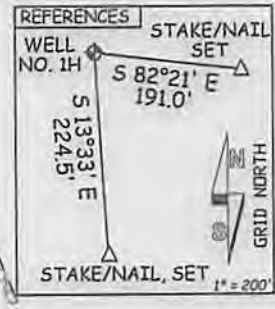
Antero Resources Corporation
Well No. Maple Unit 1H

NOTE:
NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,000) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HOUSING ARE LOCATED WITHIN ONE HUNDRED THIRTY-FIVE (135) FEET OF THE CENTER OF THE WELL PAD.



NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 286,053ft E: 1,614,302ft
LAT: 39°16'38.48" LON: 80°51'45.04"
BOTTOM HOLE INFORMATION:
N: 294,480ft E: 1,613,431ft
LAT: 39°18'01.62" LON: 80°51'57.75"
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: 4,347,574m E: 511,874m
BOTTOM HOLE INFORMATION:
N: 4,350,136m E: 511,565m



JOB # 12-102WA
DRAWING # MAPLE1HR2
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
⊕ Monument, As specified

DOUGLAS R. ROWE P.S. 2202
DATE 03/24/14
OPERATOR'S WELL# MAPLE UNIT #1H
API WELL # 47 - 017 - 06550 H6A
STATE COUNTY PERMIT



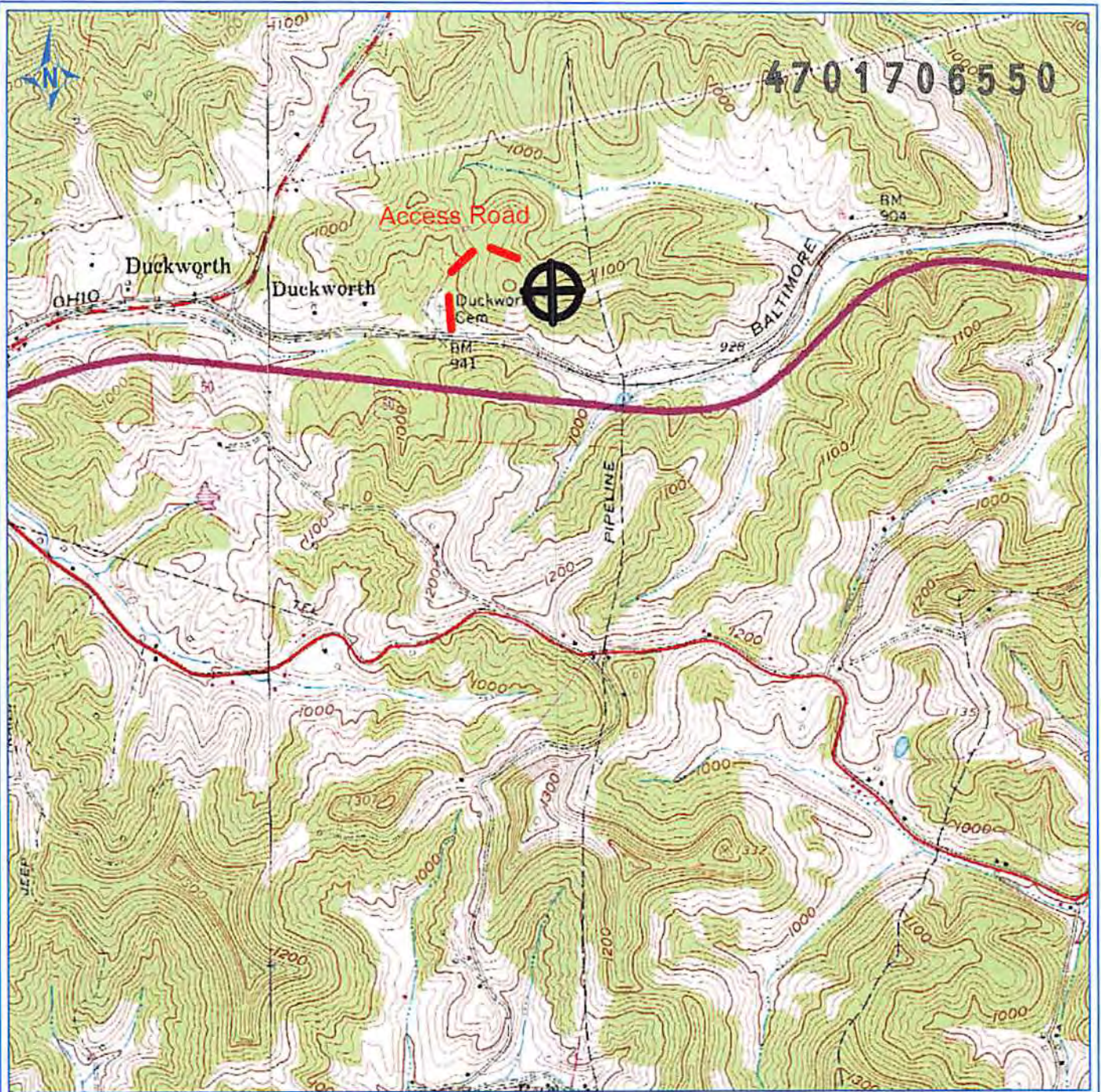
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



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 X LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X
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; FLOYD MCGILL, JR. ET AL.; JOSEPH L. TOWNER ET AL.; LEASE ACREAGE 222 AC±; 107 AC±; 33 AC±;
RICHARD F. MCCULLOUGH; FRANK MCGILL ET AL.; ROSALEE WILSON ET AL.; HARRIS HEIRS 72.83 AC±; 106 AC±; 100 AC±; 217 AC±
PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL
(SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TVD 16,000' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1625 17TH STREET ADDRESS CT CORPORATION SYSTEM
DENVER, CO 80202 CHARLESTON, WV 25311
FORM WW-6 03/19/2014

COUNTY NAME PERMIT



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

ANTERO RESOURCES CORPORATION

APPALACHIAN BASIN

Maple Union
 RECEIVED
 Office of Oil and Gas

JUL 03 2014
 0 2,500
 FEET

REMARKS
 QUADRANGLE WEST UNION
 WATERSHED: TRIB. OF WILHELM RUN
 DISTRICT: CENTRAL

October 19, 2012