

LATITUDE 39°17'30"

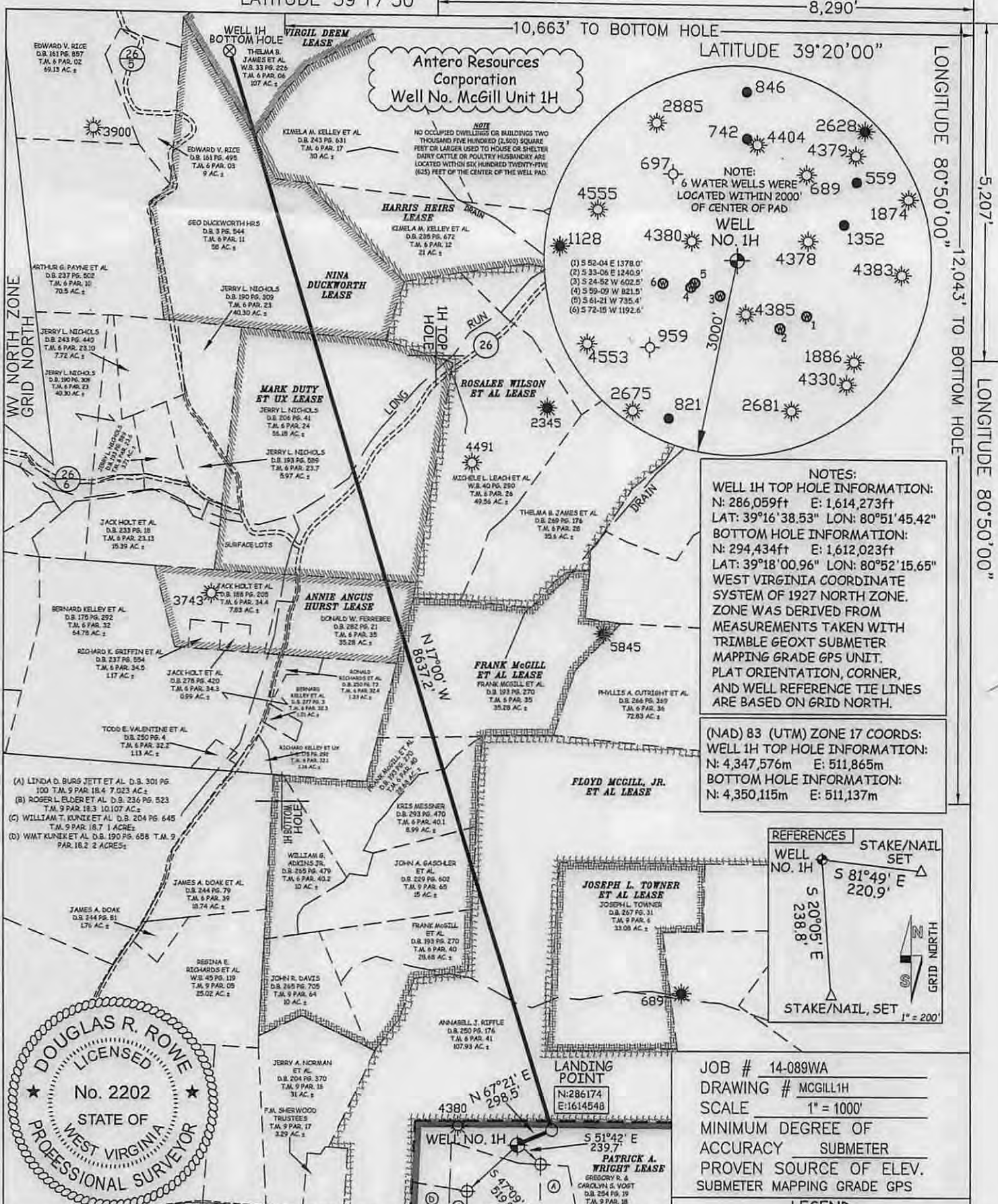
8,290'

LATITUDE 39°20'00"

LONGITUDE 80°50'00"

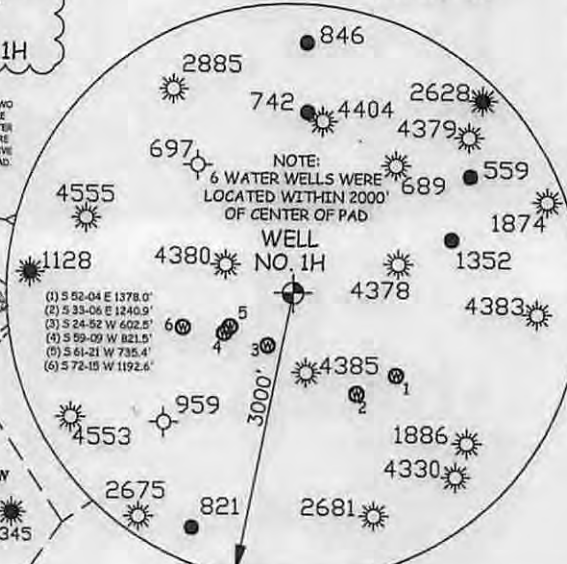
5,207'

LONGITUDE 80°50'00"



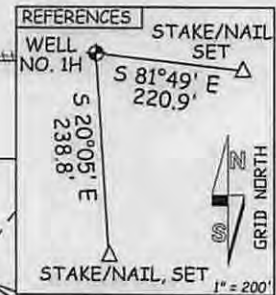
Antero Resources Corporation
Well No. McGill Unit 1H

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 SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 286,059ft E: 1,614,273ft
LAT: 39°16'38.53" LON: 80°51'45.42"
BOTTOM HOLE INFORMATION:
N: 294,434ft E: 1,612,023ft
LAT: 39°18'00.96" LON: 80°52'15.65"
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: 4,347,576m E: 511,865m
BOTTOM HOLE INFORMATION:
N: 4,350,115m E: 511,137m



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.



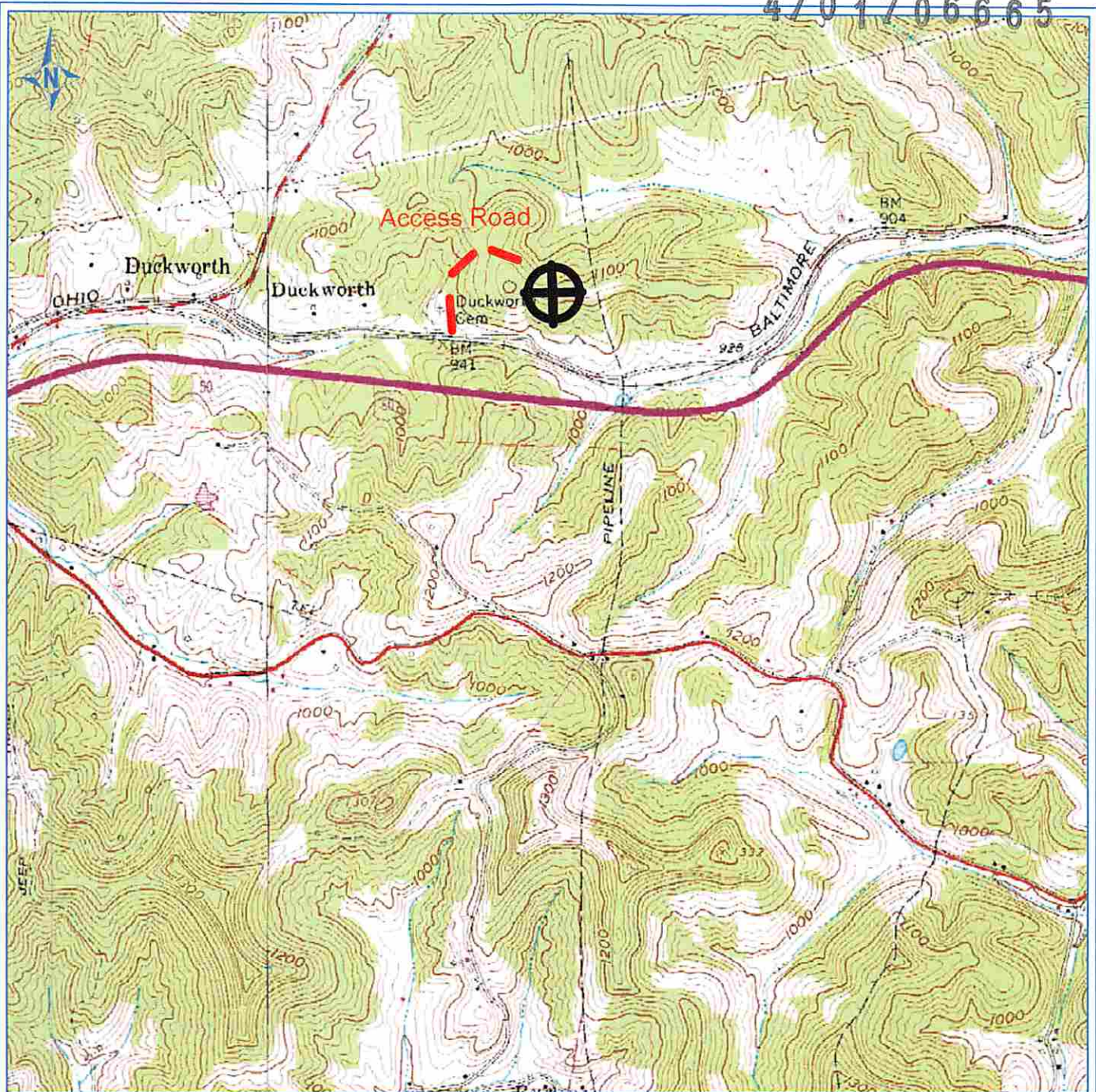
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

STATE OF WEST VIRGINIA DEPT. OF ENERGY DIVISION OF OIL AND GAS
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1,112' 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; FRANK MCGILL ET AL LEASE ACREAGE 222 AC±; 107 AC±; 106 AC±; ANNIE AGNUS HURST; MARK DUTY ET UX; NINA DUCKWORTH; HARRIS HEIRS; VIRGIL DEEM 25 AC±; 71 AC±; 58.75 AC±; 217 AC±; 107 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 6,800' TVD 16,500' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
DENVER, CO 80202 CHARLESTON, WV 25313

JOB # 14-089WA
DRAWING # MCGILL1H
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
⊕ Iron Rod, Found
DOUGLAS R. ROWE P.S. 2202
DATE 10/22/14
OPERATOR'S WELL # MCGILL UNIT 1H
API WELL # 47 - 017
STATE COUNTY PERMIT

4701706665



PETRA 10/19/2012 9:32:31 AM

Received
Office of Oil & Gas
OCT 31 2014

ANTERO RESOURCES CORPORATION

APPALACHIAN BASIN

Vogt Pad

McGill Unit 1H
Doddridge County



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

October 19, 2012