

LATITUDE 39°17'30" 4,407'

7,708' TO BOTTOM HOLE

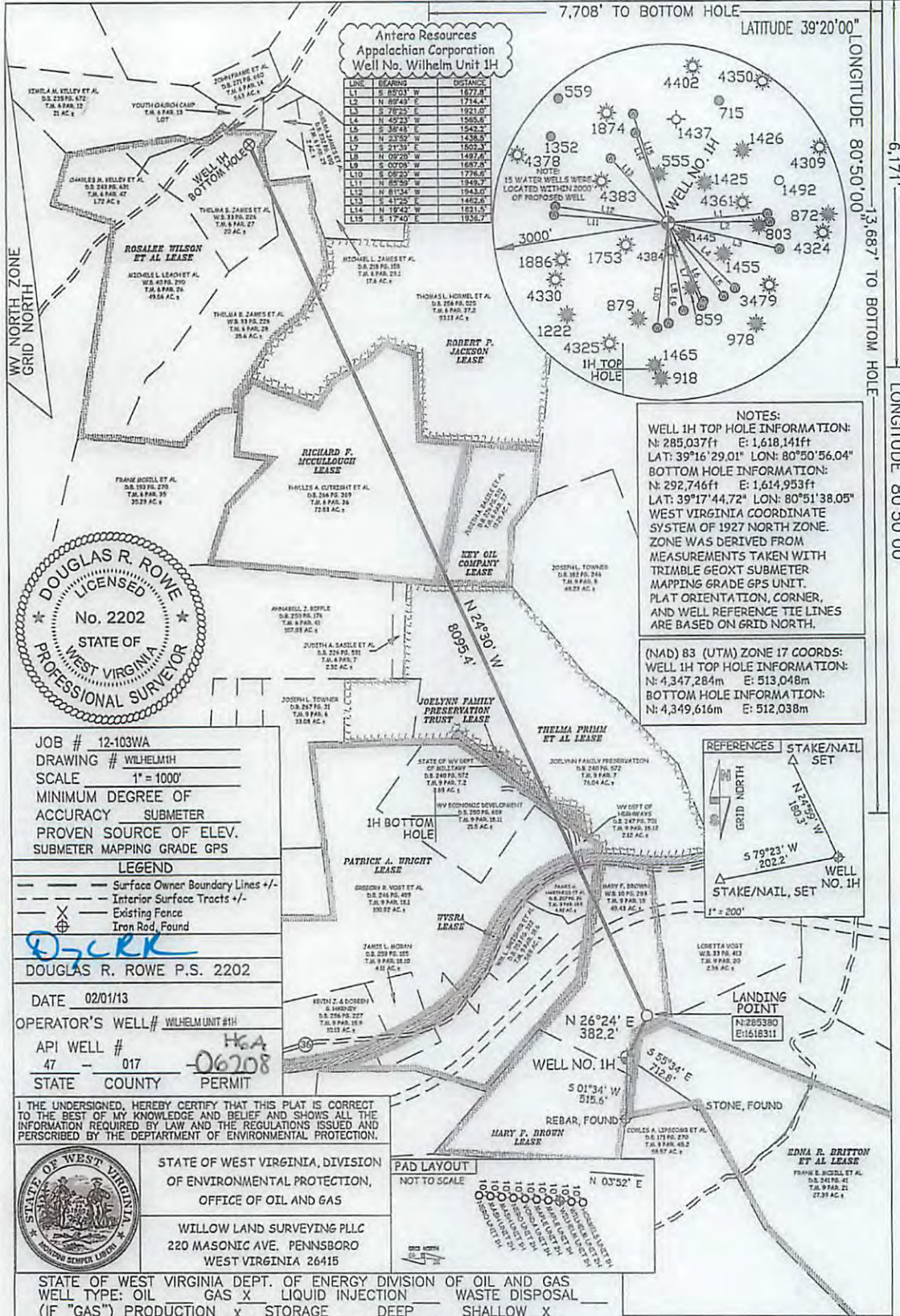
LATITUDE 39°20'00"

LONGITUDE 80°50'00"

6,171'

13,687' TO BOTTOM HOLE

LONGITUDE 80°50'00"



JOB # 12-103WA
DRAWING # WILHELM1H
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 02/01/13
OPERATOR'S WELL# WILHELM1H
API WELL # HGA 47 - 017 - 06208
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 1,164' WATERSHED TRIBUTARY OF WILHELM RUN
QUADRANGLE WEST UNION 7.5 DISTRICT CENTRAL COUNTY DODDRIDGE

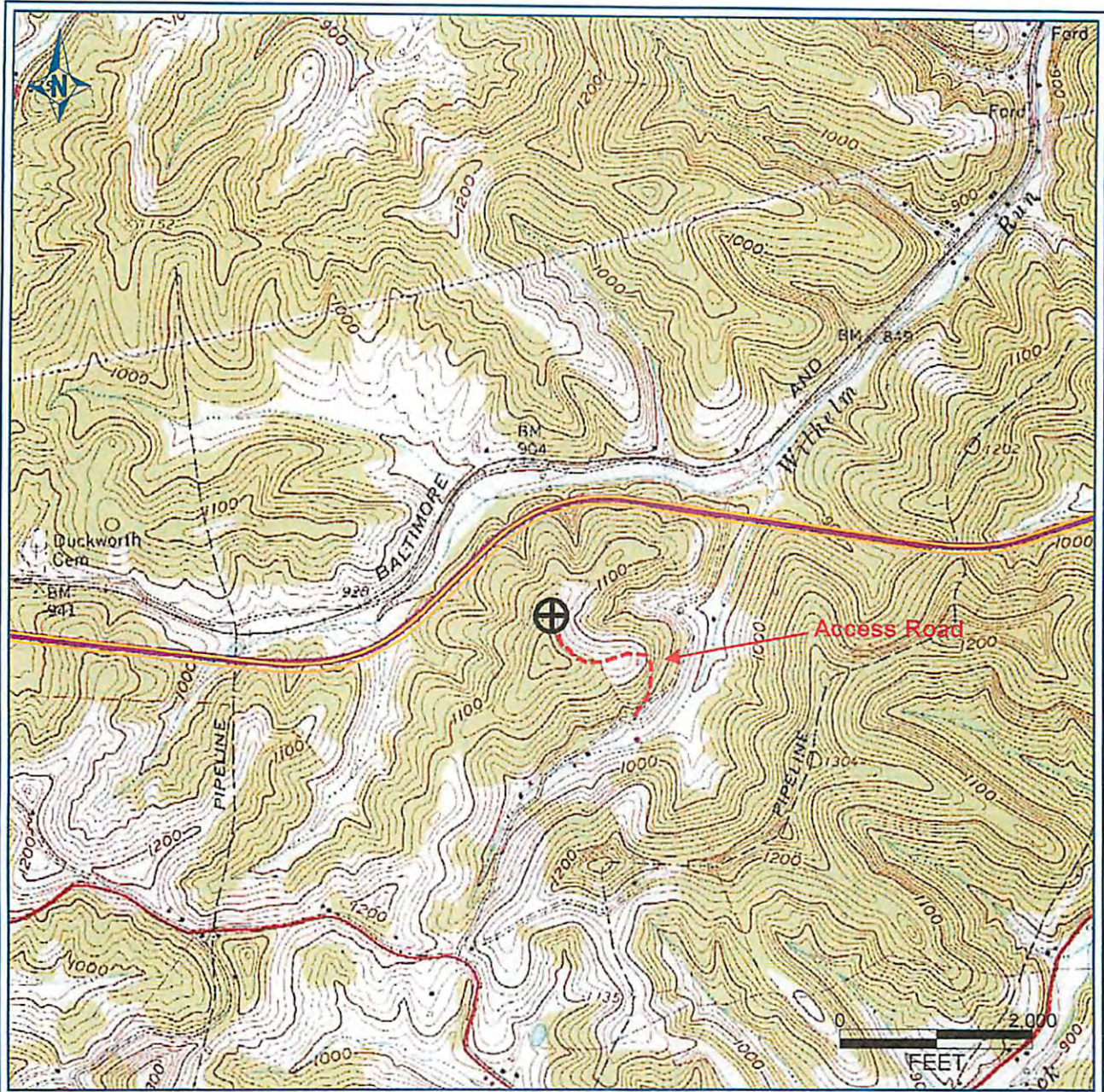
SURFACE OWNER MARY F. BROWN ACREAGE 49.43 ACRES +/-
OIL & GAS ROYALTY OWNER MARY F. BROWN; EDNA R. BRITTON ET AL; PATRICK A. WRIGHT; WWSRA LEASE ACREAGE 55.65 AC +/-; 222 AC +/-; 301.19 AC +/-; 95 AC +/-
JOELYNN FAMILY PRESERVATION TRUST; THELMA PRIMM ET AL; KEY OIL COMPANY; RICHARD F. MCCULLOUGH; ROBERT P. JACKSON; ROSALEE WILSON ET AL 2.69 AC +/-; 76.04 AC +/-; 17 AC +/-; 72.83 AC +/-; 94 AC +/-; 22 AC +/-; 100 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 7,000' TVD 15,500' MD

WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1625 17TH STREET ADDRESS CT CORPORATION SYSTEM
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

COUNTY NAME PERMIT

04/05/2013



PETRA 11/29/2012 4:05:04 PM

Antero Resources Corporation

APPALACHIAN BASIN

Wilhelm Unit 1H

Doddridge County

17-06208 H6A WILHELM UNIT 1H
ANTERO RESOURCES CORP

PAD NAME: MCGILL



REMARKS

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

Date: 11/29/2012

04/05/2013

RECEIVED
Office of Oil and Gas
FEB 13 2013
WV Department of Environmental Protection