

LATITUDE 39°17'30"

8,270'

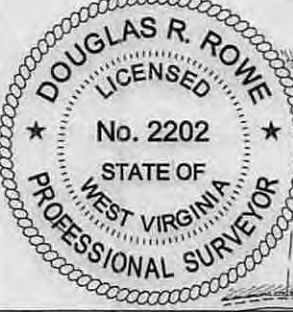
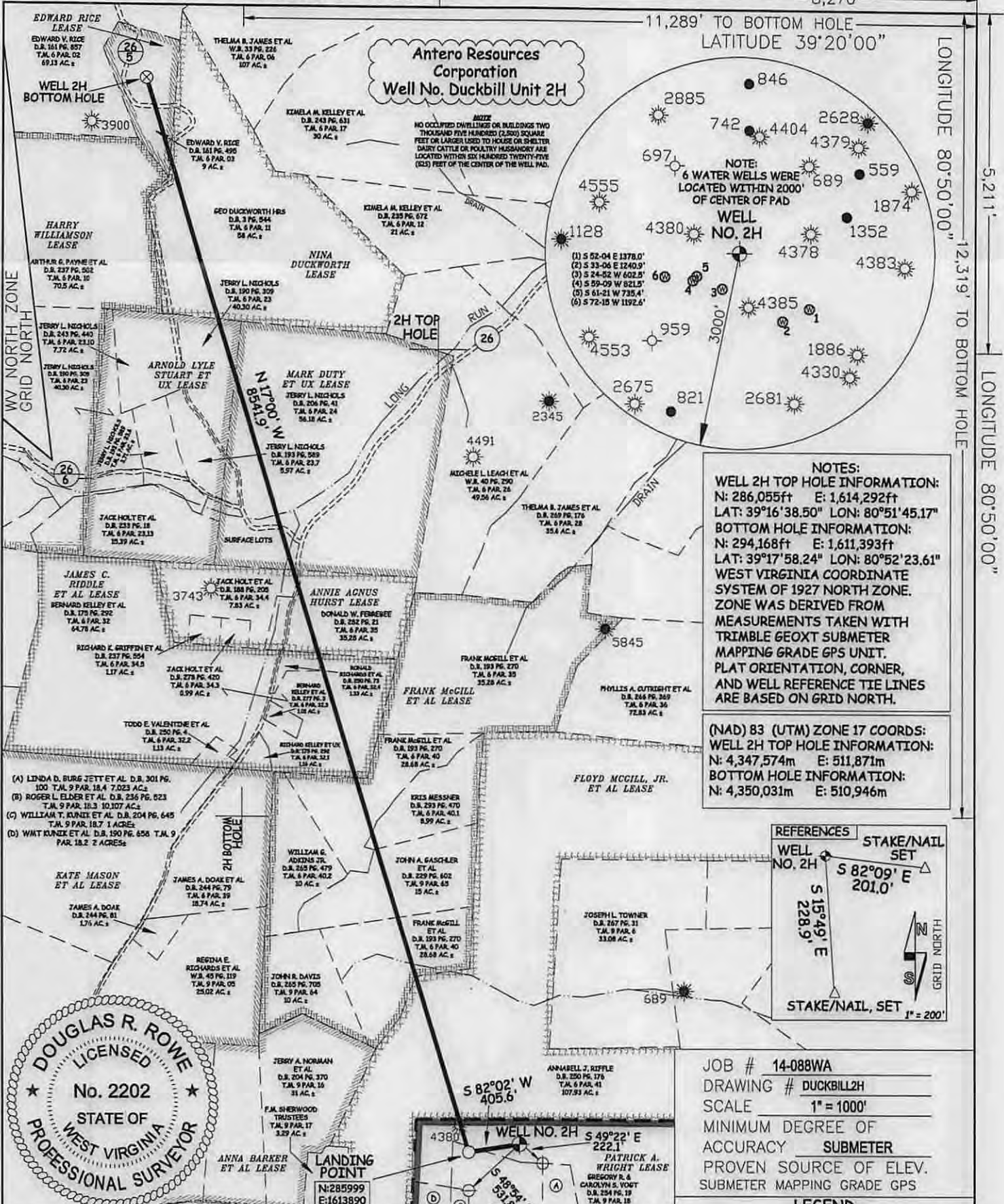
11,289' TO BOTTOM HOLE

LATITUDE 39°20'00"

LONGITUDE 80°50'00"

5,211' TO BOTTOM HOLE

LONGITUDE 80°50'00"



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 X LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 1,112' WATERSHED TRIBUTARY OF WILHELM RUN
QUADRANGLE WEST UNION 7.5' (TH) PENNSBORO 7.5' (BH) DISTRICT CENTRAL COUNTY DODDRIDGE

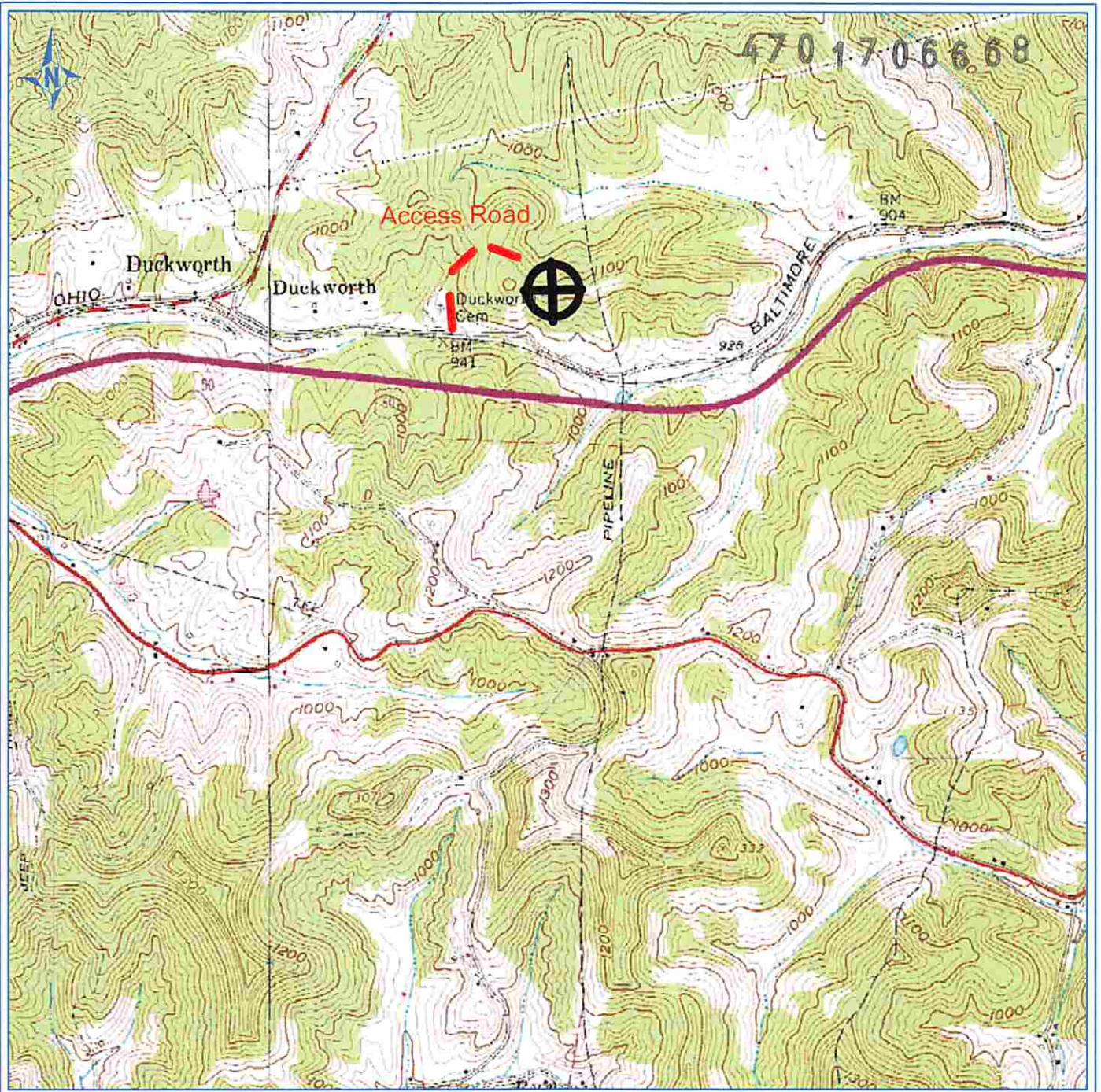
SURFACE OWNER GREGORY R. & CAROLYN S. VOGT ACREAGE 12.07 ACRES +/-
OIL & GAS ROYALTY OWNER PATRICK A. WRIGHT; FLOYD MCGILL, JR. ET AL; FRANK MCGILL ET AL; LEASE ACREAGE 222 AC±; 107 AC±; 106 AC±; JAMES C. RIDDLE ET AL; ANNIE AGNUS HURST; MARK DUTY ET UX; ARNOLD LYLE STUART ET UX; NINA DUCKWORTH; EDWARD RICE 75 AC±; 25 AC±; 71 AC±; 38 AC±; 58.75 AC±; 9.25 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)
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TVD 16,700' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS CT CORPORATION SYSTEM
DENVER, CO 80202 CHARLESTON, WV 25313

JOB # 14-088WA
DRAWING # DUCKBILL2H
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# DUCKBILL UNIT #2H
API WELL # 47 - 017 - *old 608*
STATE COUNTY PERMIT

COUNTY NAME PERMIT
01/30/2015



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

ANTERO RESOURCES CORPORATION

APPALACHIAN BASIN

Vogt Pad

Duckbill Unit 2H
Doddridge County



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

October 19, 2012

Received
 Office of Oil & Gas
 OCT 31 2014