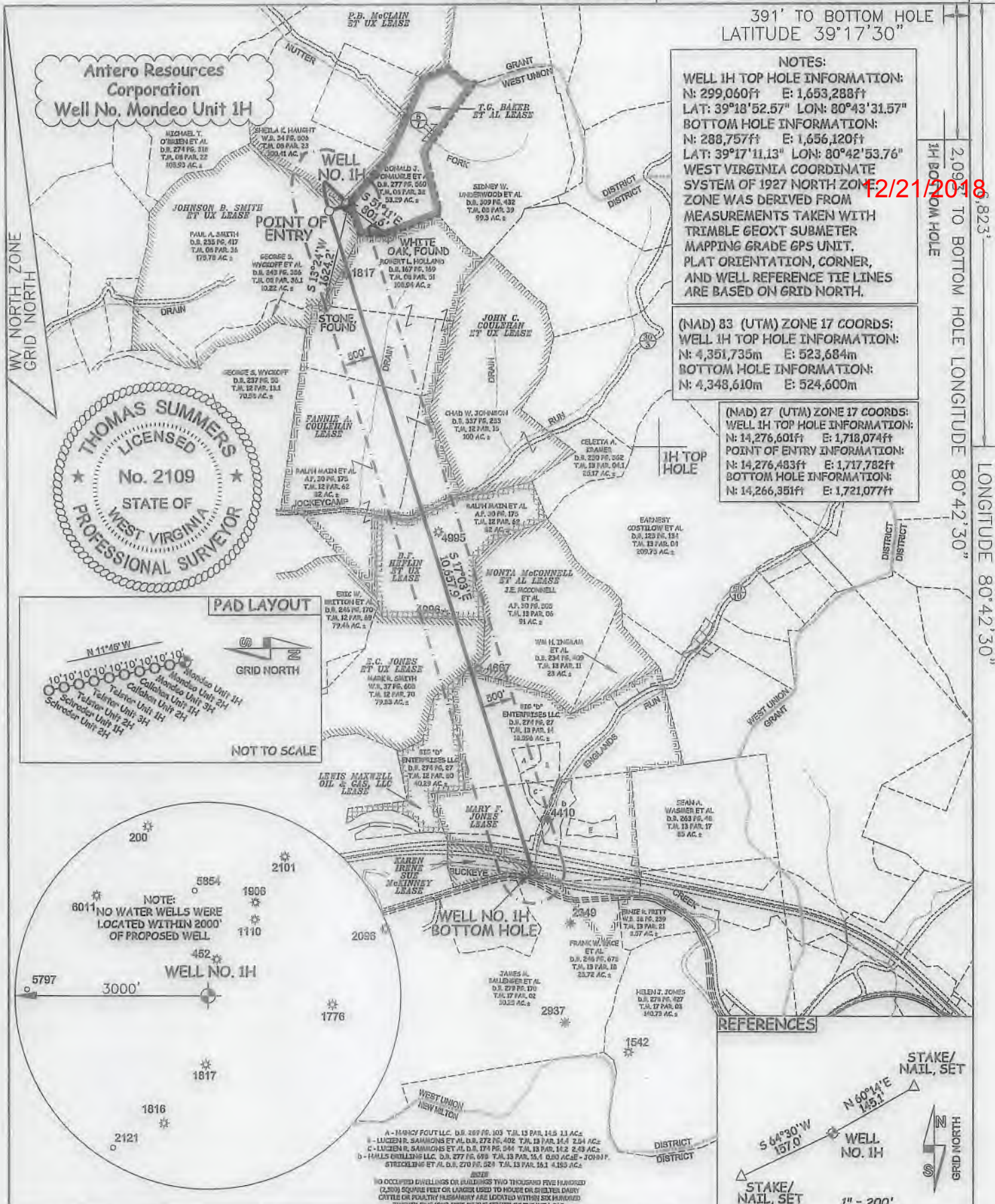


LATITUDE 39°20'00"

4,839'

391' TO BOTTOM HOLE
LATITUDE 39°17'30"



JOB # 14-025WA
DRAWING # MONDEO1HR2shorty
SCALE 1" = 2000'

MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

STATE OF WEST VIRGINIA DEPARTMENT 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 1422'-ORIGINAL 1,376'-PROPOSED WATERSHED HEADWATERS MIDDLE ISLAND CREEK
QUADRANGLE SMITHBURG 7.5' DISTRICT WEST UNION COUNTY DODDRIDGE

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN 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

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

THOMAS SUMMERS P.S. 2109
DATE 09/20/18
OPERATOR'S WELL # MONDEO UNIT #1H

API WELL # 47 - 017 - 06875
STATE COUNTY PERMIT

SURFACE OWNER MARY E. DEETS AND/OR PAUL A. SMITH ACREAGE 53.29 ACRES +/- AND/OR 175.78 ACRES +/-
OIL & GAS ROYALTY OWNER T.G. BAKER ET AL; P.B. McCLAIN ET UX; JOHNSON B. SMITH ET UX; LEASE ACREAGE 53.48 ACRES +/-; 200 ACRES +/-; 186 ACRES +/-; FANNIE A. COULEHAN; B.F. HEFLIN ET UX; E.C. JONES ET UX; MONTA McCONNELL ET AL; MARY F. JONES; KAREN IRENE SUE McKINNEY 250 ACRES +/-; 300 ACRES +/-; 114 ACRES +/-; 104 ACRES +/-; 7.45 ACRES +/-
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 7,600' TVD 19,000' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPLER - CT CORPORATION SYSTEM
ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

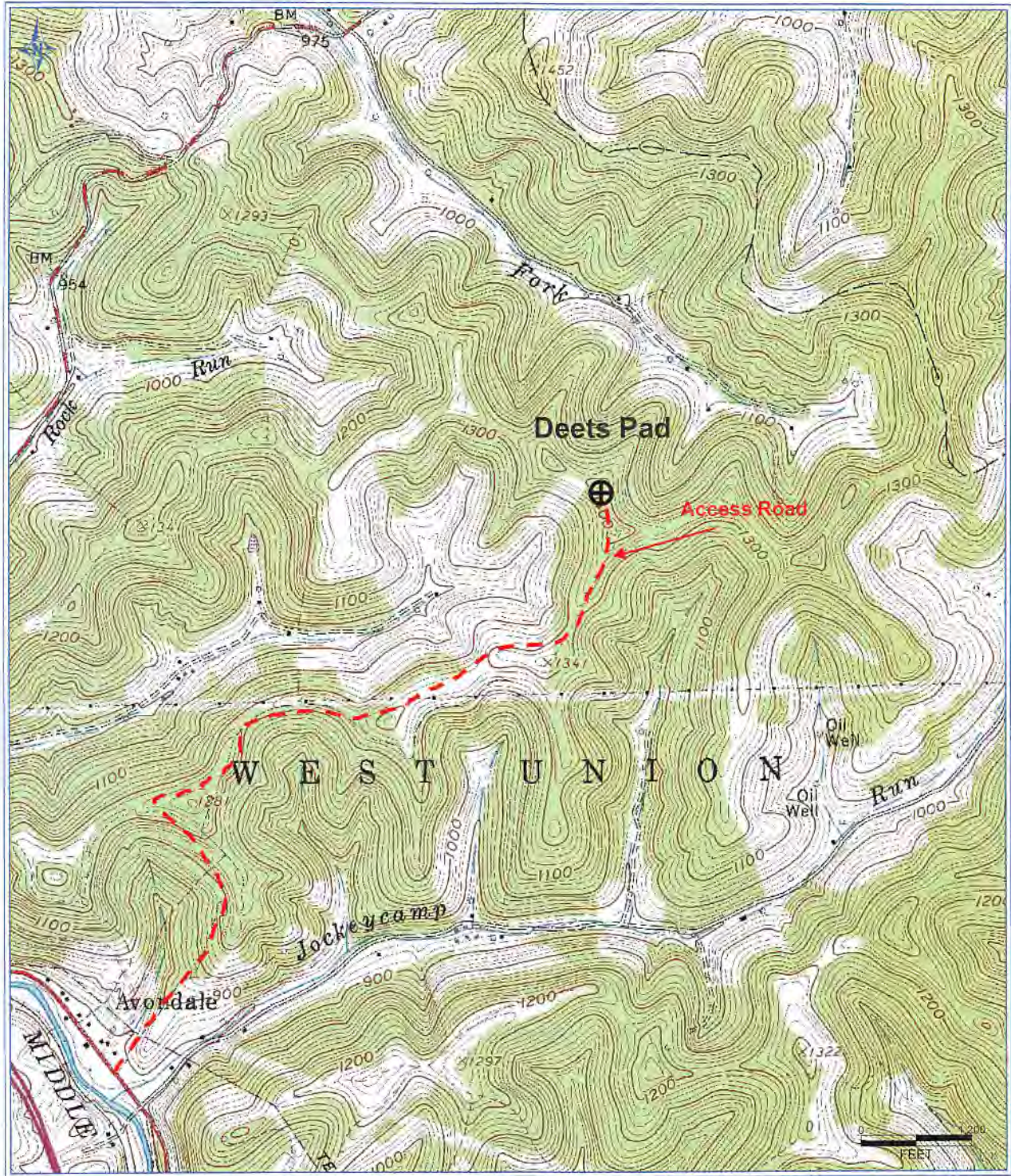
2,091' TO BOTTOM HOLE

LONGITUDE 80°42'30"

LONGITUDE 80°42'30"

COUNTY NAME

PERMIT



Antero Resources Corporation
Appalachian Basin
Mondeo Unit 1H
Doddridge County

Quadrangle: West Union
Watershed: Middle Island Creek
District: West Union
Date: 3-20-2017

RECEIVED
Office of Oil and Gas

SEP 24 2018

West Virginia Department of
Environmental Protection