

LATITUDE 39°20'00"

6,548'

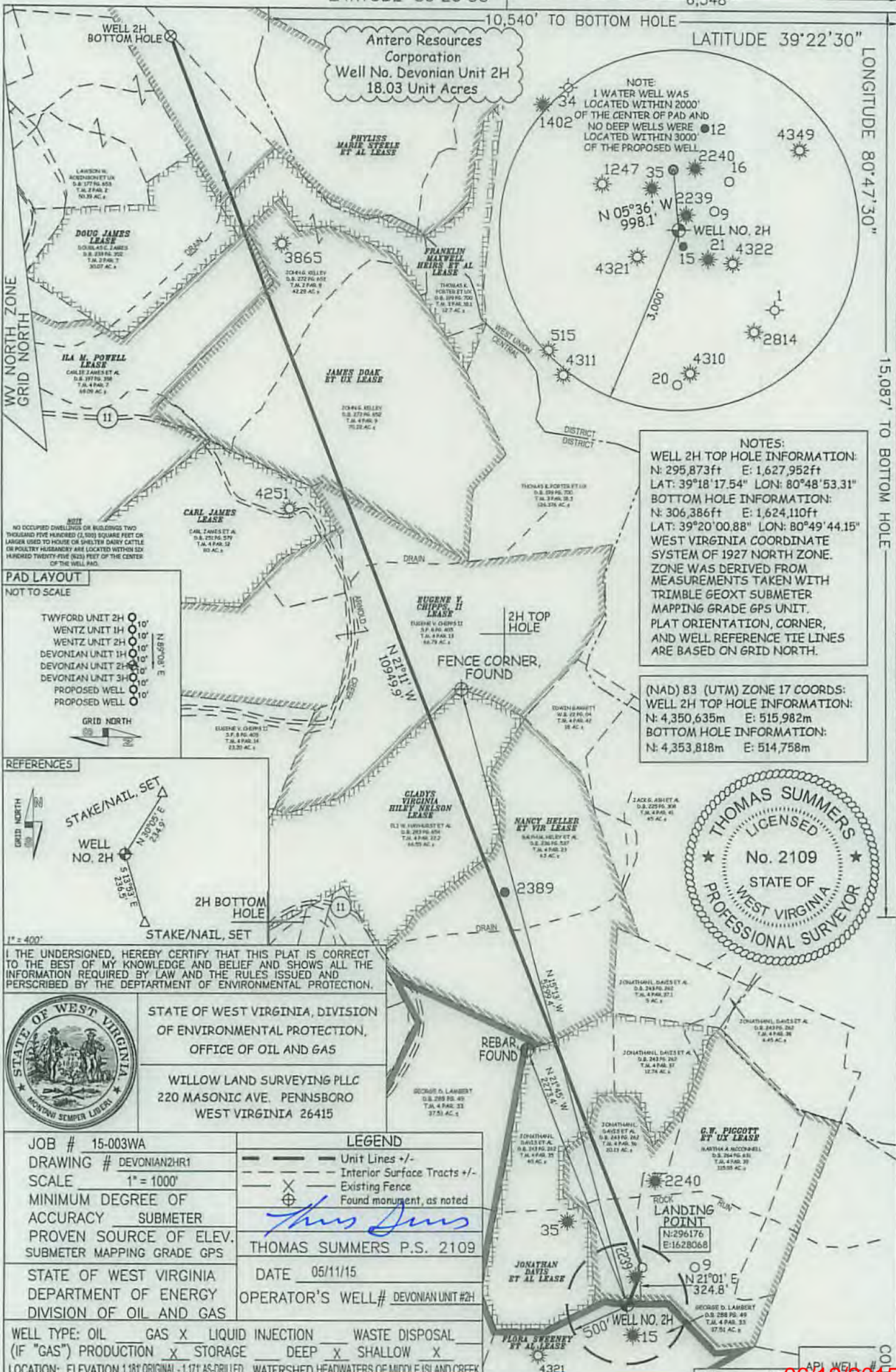
10,540' TO BOTTOM HOLE

LATITUDE 39°22'30"

LONGITUDE 80°47'30"

15,087' TO BOTTOM HOLE

LONGITUDE 80°47'30"

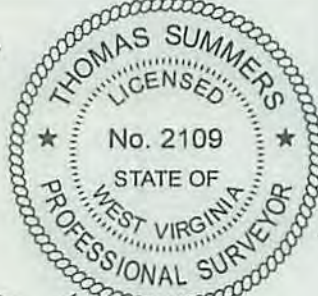
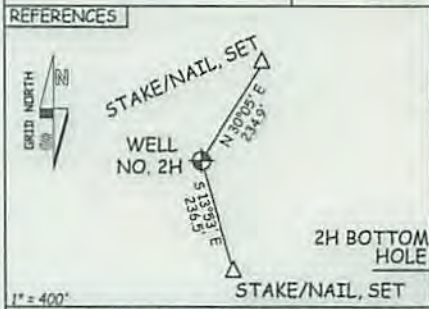


Antero Resources Corporation
Well No. Devonian Unit 2H
18.03 Unit Acres

NOTE:
1 WATER WELL WAS LOCATED WITHIN 2000' OF THE CENTER OF PAD AND NO DEEP WELLS WERE LOCATED WITHIN 3000' OF THE PROPOSED WELL.

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 295,873ft E: 1,627,952ft
LAT: 39°18'17.54" LON: 80°48'53.31"
BOTTOM HOLE INFORMATION:
N: 306,386ft E: 1,624,110ft
LAT: 39°20'00.88" LON: 80°49'44.15"
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 2H TOP HOLE INFORMATION:
N: 4,350,635m E: 515,982m
BOTTOM HOLE INFORMATION:
N: 4,353,818m E: 514,758m



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

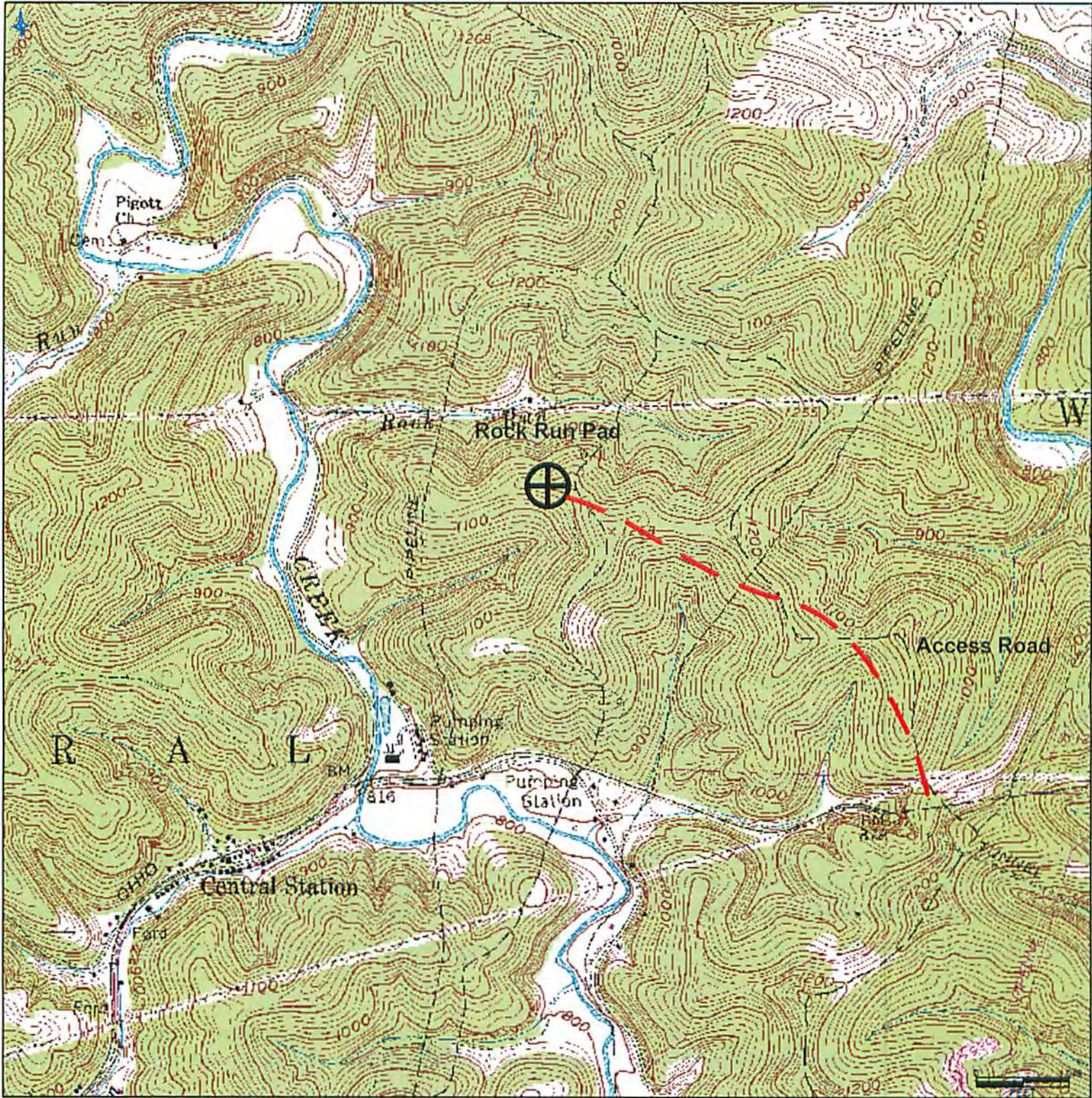
JOB # 15-003WA
DRAWING # DEVONIAN2HR1
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND
--- Unit Lines +/-
--- Interior Surface Tracts +/-
X Existing Fence
⊕ Found monument, as noted
Thomas Summers
THOMAS SUMMERS P.S. 2109
DATE 05/11/15
OPERATOR'S WELL# DEVONIAN UNIT #2H

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1,181' ORIGINAL - 1,171' AS-DRILLED WATERSHED HEADWATERS OF MIDDLE ISLAND CREEK
QUADRANGLE WEST UNION 7.5' DISTRICT CENTRAL COUNTY DODDRIDGE
SURFACE OWNER GEORGE D. LAMBERT ACREAGE 37.51 ACRES +/-
OIL & GAS ROYALTY OWNER FLORA SWEENEY ET AL; G.W. PIGGOTT ET UX; JONATHAN DAVIS ET AL; LEASE ACREAGE 103 ACRES +/- 124.5 ACRES +/- 52 ACRES +/-
NANCY HELLER ET VIR; GLADYS VIRGINIA HILEY NELSON; EUGENE Y. CHIPPIS II; JAMES DOAK ET UX; ILLA M. POWELL; FRANKLIN MAXWELL HEIRS ET AL; PHYLISS MARIE STEELE ET AL 69 ACRES +/- 60.55 ACRES +/- 120 ACRES +/- 80 ACRES +/- 69 ACRES +/- 105 ACRES +/- 121 ACRES +/-
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) DRILL LOG DEEP ONLY PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS (PROD); TRENTON (DEEP) ESTIMATED DEPTH 12,100' TVD (DEEP), PB 6,050' TVD, 21,000' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

06/12/2015

01706719



Received
Office of Oil & Gas
FEB 27 2015

Antero Resources Corporation
Appalachian Basin
Devonian Unit 2H
Doddridge County

Quadrangle: West Union 7.5'
Watershed: Headwaters Middle Island Creek
District: Central
Date: 11/12/13

06/12/2015