

LATITUDE 39°20'00"

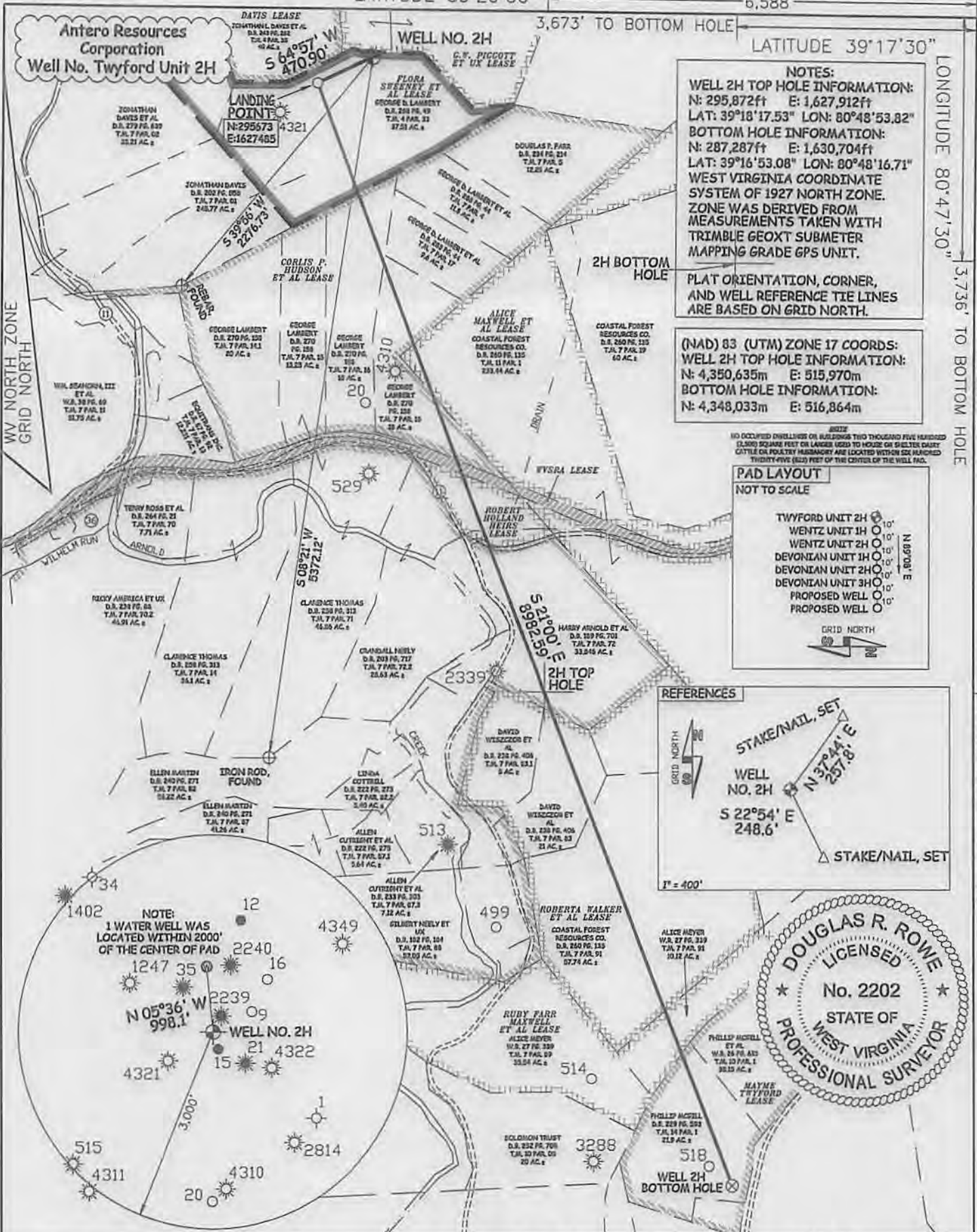
6,588'

LATITUDE 39°17'30"

LONGITUDE 80°47'30"

10,368'

LONGITUDE 80°47'30"



JOB # 13-080WA
DRAWING # TWYFORD2H
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

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.

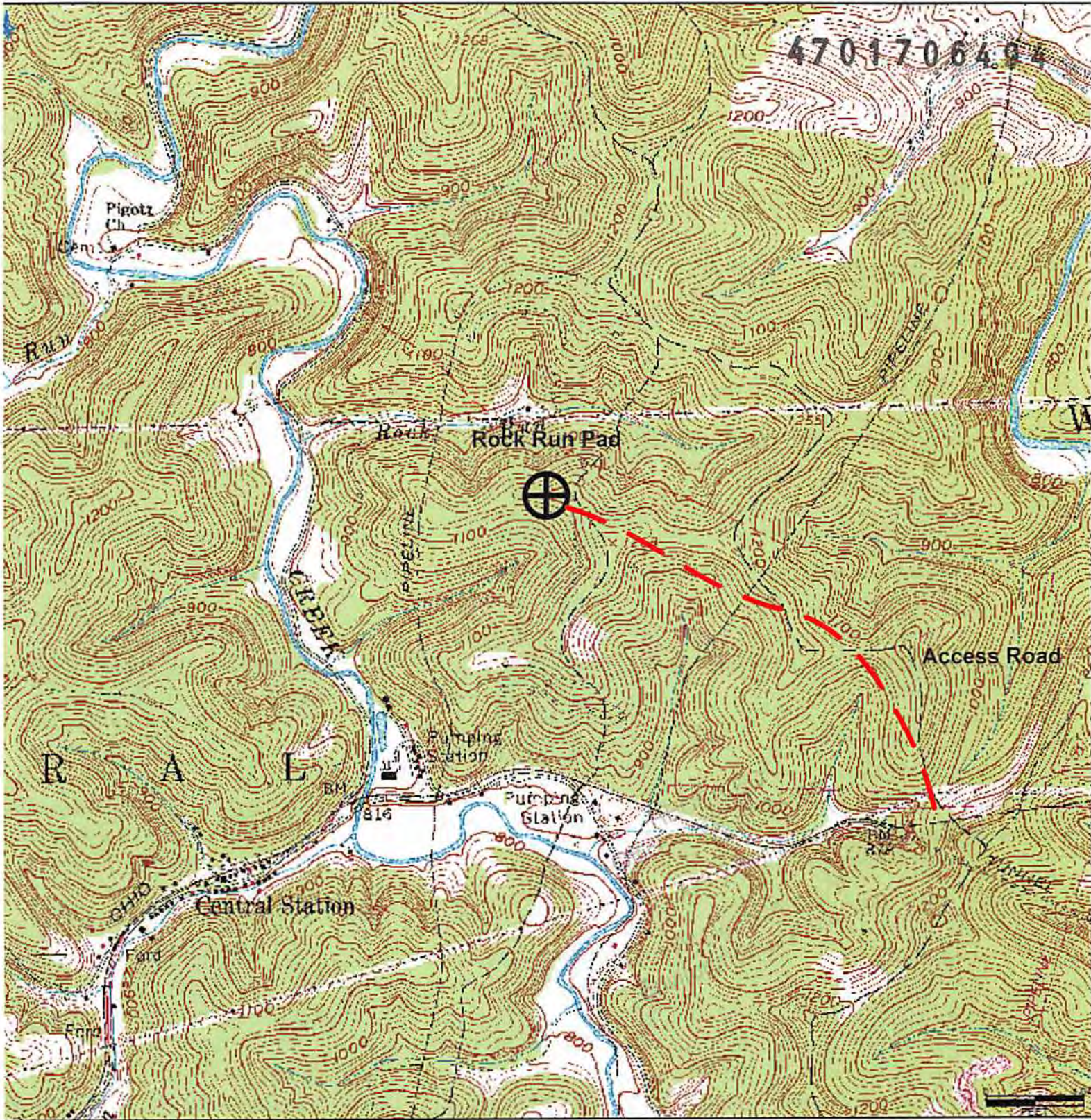


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

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

DOUGLAS R. ROWE P.S. 2202
DATE 04/15/14
OPERATOR'S WELL# TWYFORD UNIT 2H
API WELL # 47 - 017 - 06494 H16A
STATE COUNTY PERMIT

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 1,171' WATERSHED ARNOLD 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; CORLIS HUDSON ET AL; ALICE MAXWELL ET AL; LEASE ACREAGE 103 ACRES; 488.7 ACRES; 420 ACRES;
WYSRA; ROBERT HOLLAND HEIRS; ROBERTA WALKER ET AL; RUBY FARR MAXWELL; MAYME TWYFORD 301.19 ACRES; 10 ACRES; 109 ACRES; 45 ACRES; 71 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) PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,900' TVD 17,500' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD
DENVER, CO 80202 CHARLESTON, WV 25312



Antero Resources Corporation

Appalachian Basin
 Twyford Unit 2H
 Doddridge County

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