

LATITUDE 39°27'30"

4,991'

887' TO BOTTOM HOLE
LATITUDE 39°25'00"

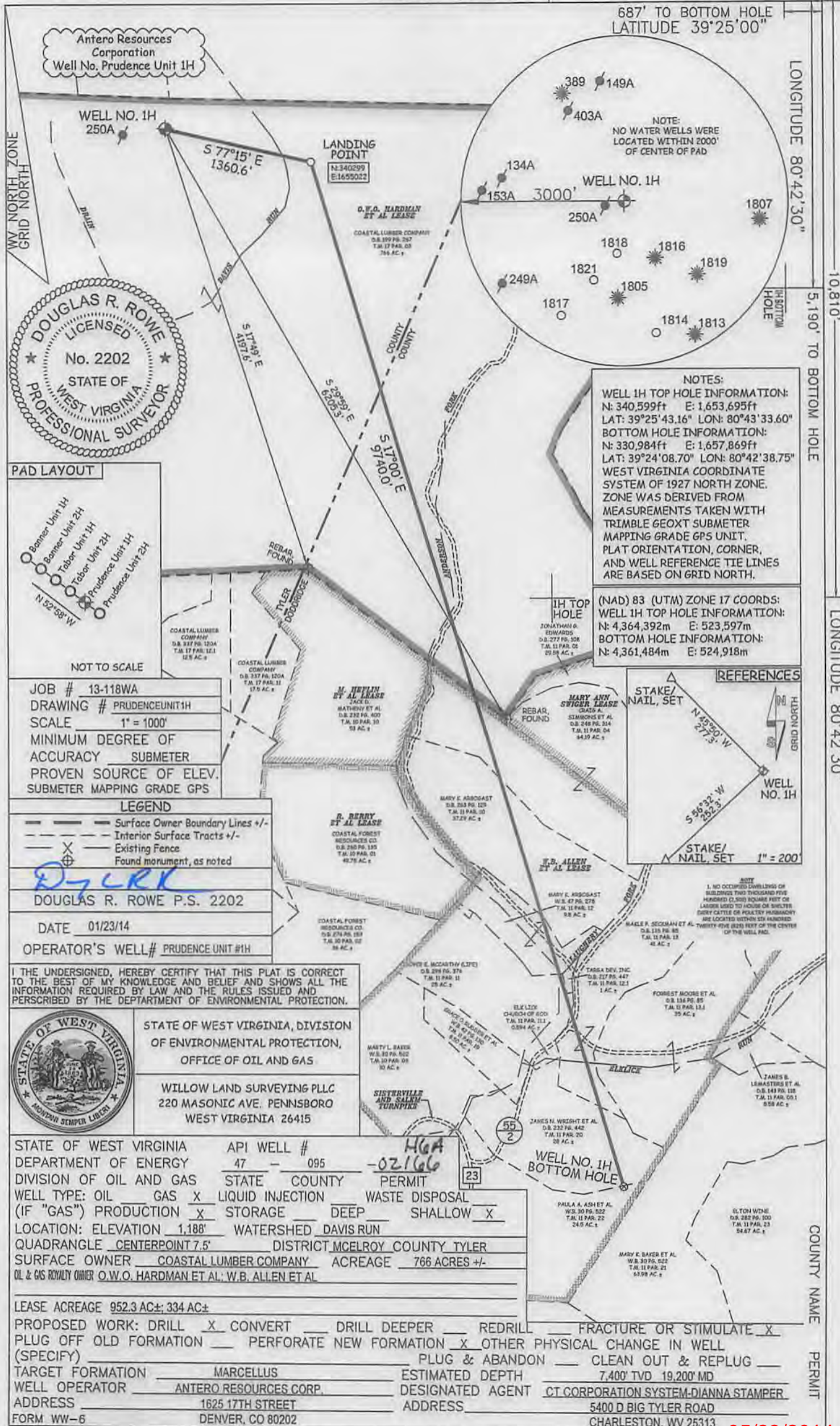
LONGITUDE 80°42'30"

10,810'

LONGITUDE 80°42'30"

COUNTY NAME

PERMIT

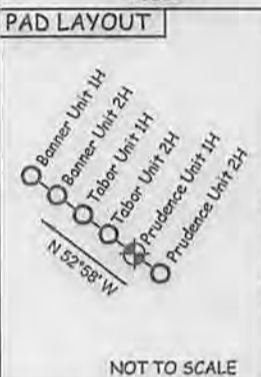


Antero Resources Corporation
Well No. Prudence Unit 1H

WELL NO. 1H
250A

LANDING POINT
N:340299
E:1655022

O.W.O. HARDMAN
ET AL LEASE
COASTAL LUMBER COMPANY
D.B. 399 PG. 267
T.M. 17 PAR. 03
766 AC ±



NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 340,599ft E: 1,653,695ft
LAT: 39°25'43.16" LON: 80°43'33.60"
BOTTOM HOLE INFORMATION:
N: 330,984ft E: 1,657,869ft
LAT: 39°24'08.70" LON: 80°42'38.75"
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 1H TOP HOLE INFORMATION:
N: 4,364,392m E: 523,597m
BOTTOM HOLE INFORMATION:
N: 4,361,484m E: 524,918m

JOB # 13-118WA
DRAWING # PRUDENCEUNIT1H
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
 ⊕ Found monument, as noted

DOUGLAS R. ROWE P.S. 2202
DATE 01/23/14
OPERATOR'S WELL# PRUDENCE UNIT #1H

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.

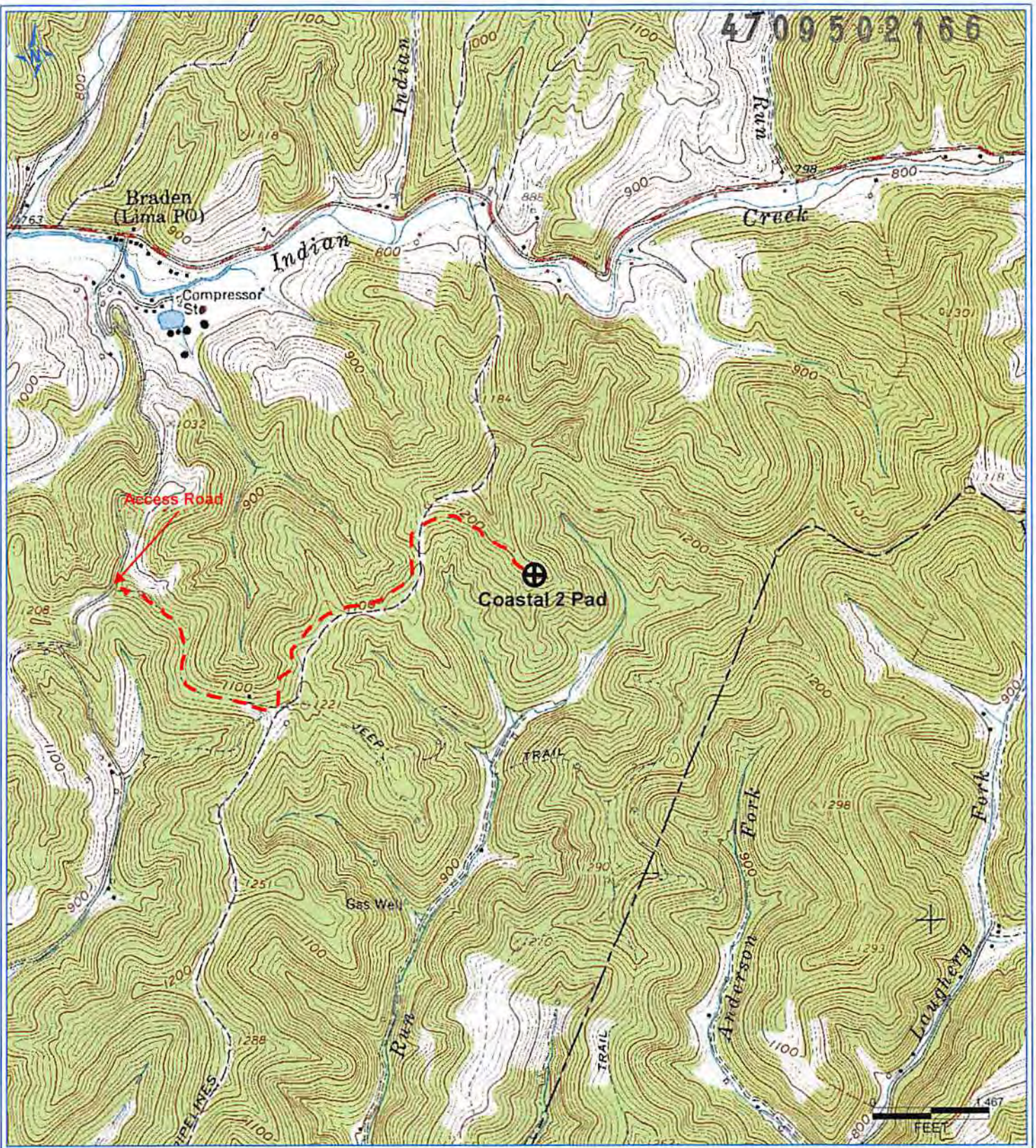


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS
WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
LOCATION: ELEVATION 1,188' WATERSHED DAVIS RUN
QUADRANGLE CENTERPOINT 7.5' DISTRICT MCELROY COUNTY TYLER
SURFACE OWNER COASTAL LUMBER COMPANY ACREAGE 766 ACRES +/-
OIL & GAS ROYALTY OWNER O.W.O. HARDMAN ET AL; W.B. ALLEN ET AL

LEASE ACREAGE 952.3 AC ±; 334 AC ±
 PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,400' TVD 19,200' MD
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM-DIANNA STAMPER
 ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD
 FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

05/23/2014



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Received

FEB 21 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

Antero Resources Corporation

Appalachian Basin

Prudence Unit 1H

Tyler County

Quadrangle: Center Point

Watershed: Outlet McElroy Creek

District: McElroy

Date: 11-01-2013