

LATITUDE 39°15'00" -1,212'

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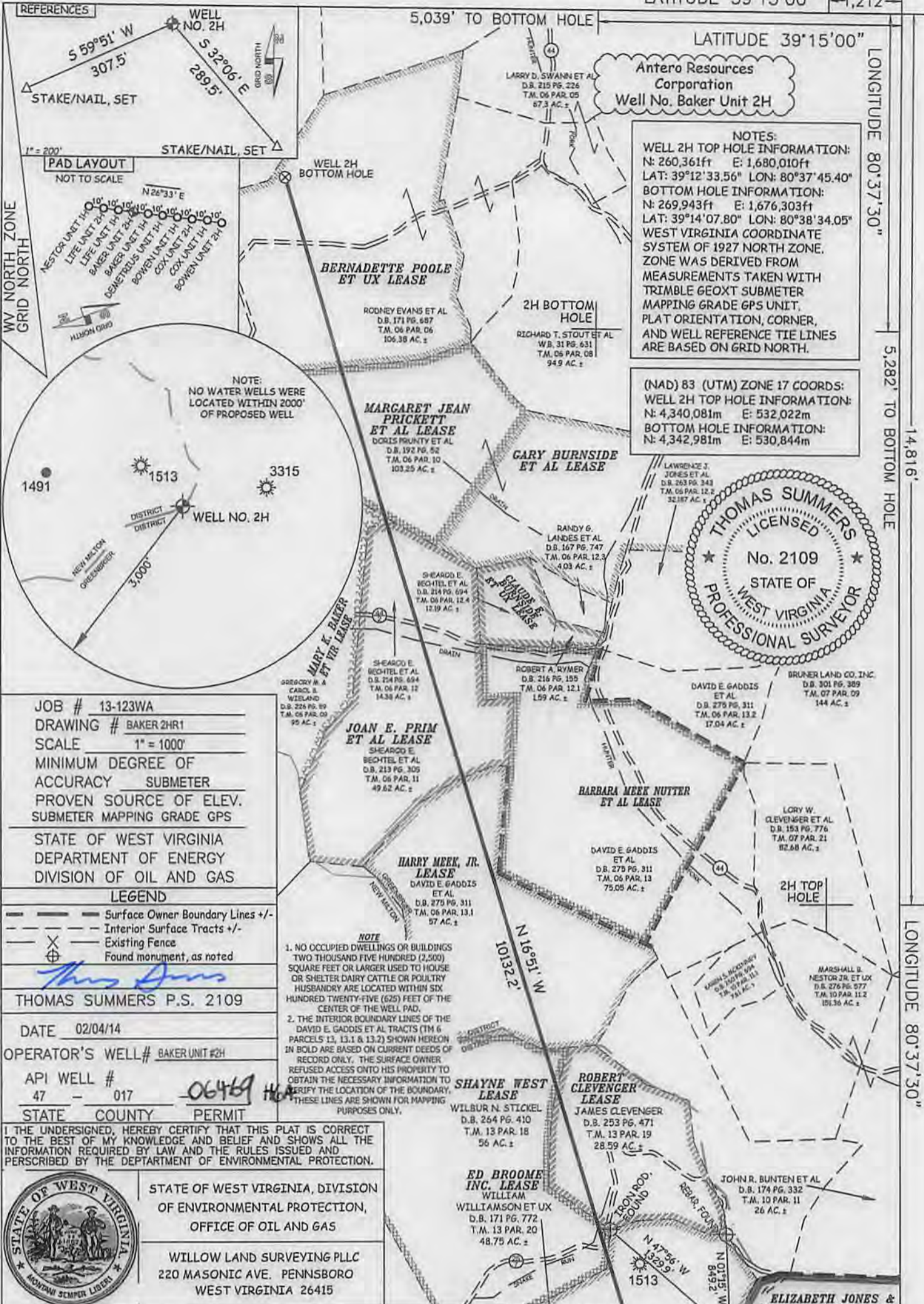
LONGITUDE 80°37'30"

5,282' TO BOTTOM HOLE

14,816'

LONGITUDE 80°37'30"

COUNTY NAME PERMIT



NOTES:
 WELL 2H TOP HOLE INFORMATION:
 N: 260,361ft E: 1,680,010ft
 LAT: 39°12'33.56" LON: 80°37'45.40"
 BOTTOM HOLE INFORMATION:
 N: 269,943ft E: 1,676,303ft
 LAT: 39°14'07.80" LON: 80°38'34.05"
 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: 4,340,081m E: 532,022m
 BOTTOM HOLE INFORMATION:
 N: 4,342,981m E: 530,844m

JOB # 13-123WA
 DRAWING # BAKER 2HR1
 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
 - - - Surface Owner Boundary Lines +/-
 - - - Interior Surface Tracts +/-
 X Existing Fence
 ⊕ Found monument, as noted

THOMAS SUMMERS P.S. 2109

DATE 02/04/14

OPERATOR'S WELL# BAKER UNIT #2H

API WELL # 47 - 017

STATE COUNTY PERMIT

NOTE
 1. NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.
 2. THE INTERIOR BOUNDARY LINES OF THE DAVID E. GADDIS ET AL TRACTS (TM 6 PARCELS 13, 13.1 & 13.2) SHOWN HEREON IN BOLD ARE BASED ON CURRENT DEEDS OF RECORD ONLY. THE SURFACE OWNER REFUSED ACCESS ONTO HIS PROPERTY TO OBTAIN THE NECESSARY INFORMATION TO VERIFY THE LOCATION OF THE BOUNDARY. THESE LINES ARE SHOWN FOR MAPPING PURPOSES ONLY.

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.

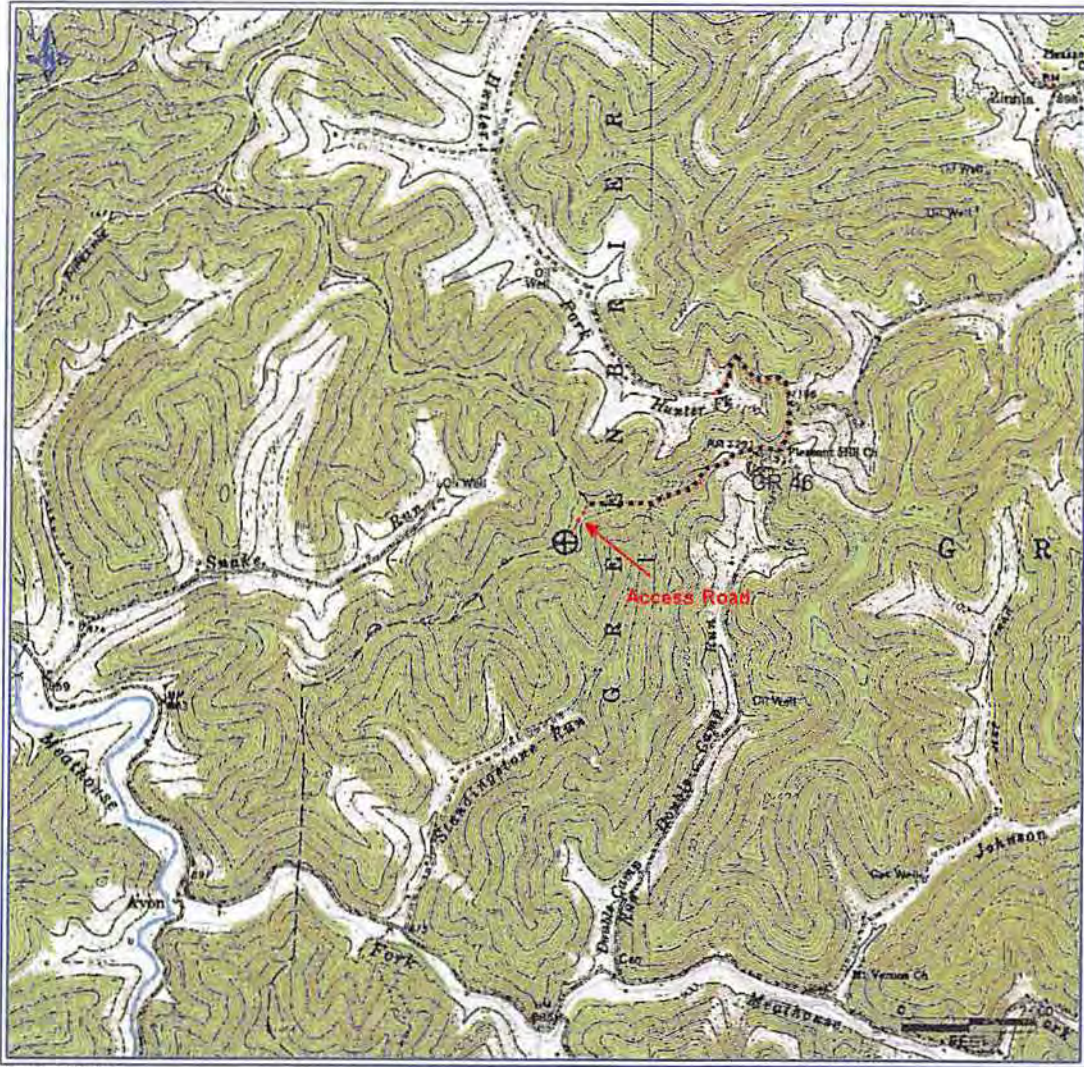
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC
 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,410' WATERSHED STANDINGSTONE RUN OF MEATHOUSE FORK
 QUADRANGLE NEW MILTON 7.5' DISTRICT GREENBRIER COUNTY DODDRIDGE

SURFACE OWNER CLARENCE TRENT, JR. ET AL ACREAGE 155 ACRES +/-
 OIL & GAS ROYALTY OWNER ELIZABETH JONES & RICHARD JONES; ED BROOME INC.; SHAYNE WEST; ROBERT CLEVINGER; HARRY MEEK, JR.; JOAN E. PRIM ET AL; MARY K. BAKER ET VIR; MARGARET J. PRICKETT ET AL; BERNADETTE POOLE ET UX
 LEASE ACREAGE 155 AC±; 48.75 AC±; 56 AC±; 34.379 AC±; 57 AC±; 64 AC±; 95 AC±; 38.5 AC±; 106 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 7,700' TVD 18,400' MD
 WELL OPERATOR ANTERO RESOURCES CORPORATION DESIGNATED AGENT DIANNA STAMPER
 ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD
 DENVER, CO 80202 CHARLESTON, WV 25318

Plat 4701706469



PETRA 6080012 4:40:51 PM

DCW
2-20-2014

Received

FEB 21 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

Antero Resources Corporation
APPALACHIAN BASIN
Baker Unit 2H County Doddridge
0 2,000 4,000 FEET
QUADRANGLE: NEW MILTON & BIG ISAAC WATERSHED: STANDINGS RUN DISTRICT: GREENBRIER DISTRICT:
Date: 9/12/2012