

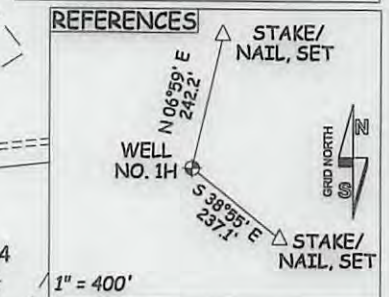
LATITUDE 39°20'00" 1,500'

8,175' TO BOTTOM HOLE
LATITUDE 39°17'30"

LONGITUDE 80°55'00" 4,177' TO BOTTOM HOLE
12,321'

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 294,570ft E: 1,585,810ft
LAT: 39°17'58.22" LON: 80°57'49.09"
BOTTOM HOLE INFORMATION:
N: 287,457ft E: 1,590,816ft
LAT: 39°16'48.72" LON: 80°56'43.96"
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: 4,350,023m E: 503,150m
BOTTOM HOLE INFORMATION:
N: 4,347,882m E: 504,711m

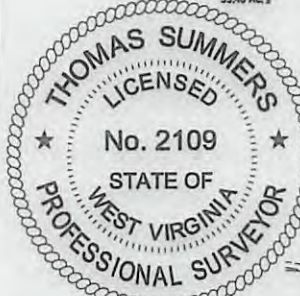
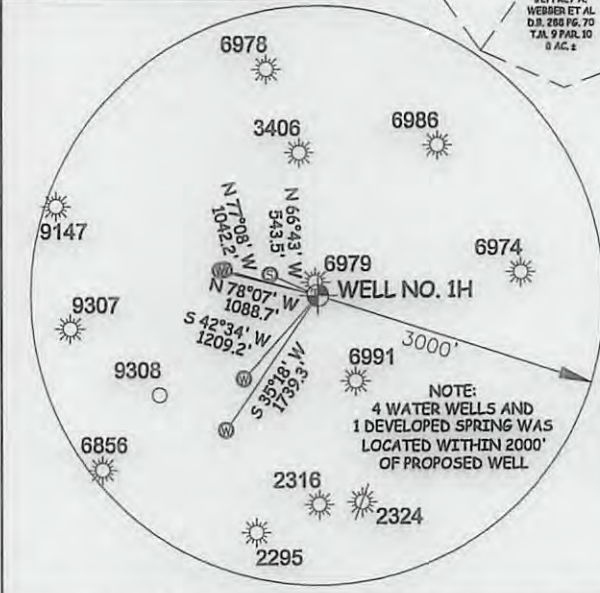
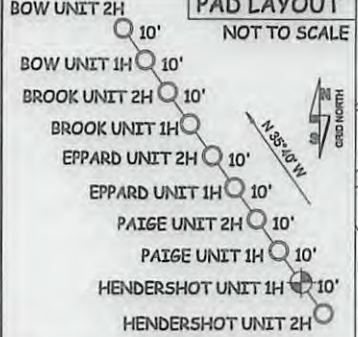


NOTE:
NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POLYTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

Antero Resources Corporation
Well No. Hendershot Unit 1H

WV NORTH ZONE
GRID NORTH

PAD LAYOUT
NOT TO SCALE



JOB # 13-043WA
DRAWING # HENDERSHOT1H
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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
266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415

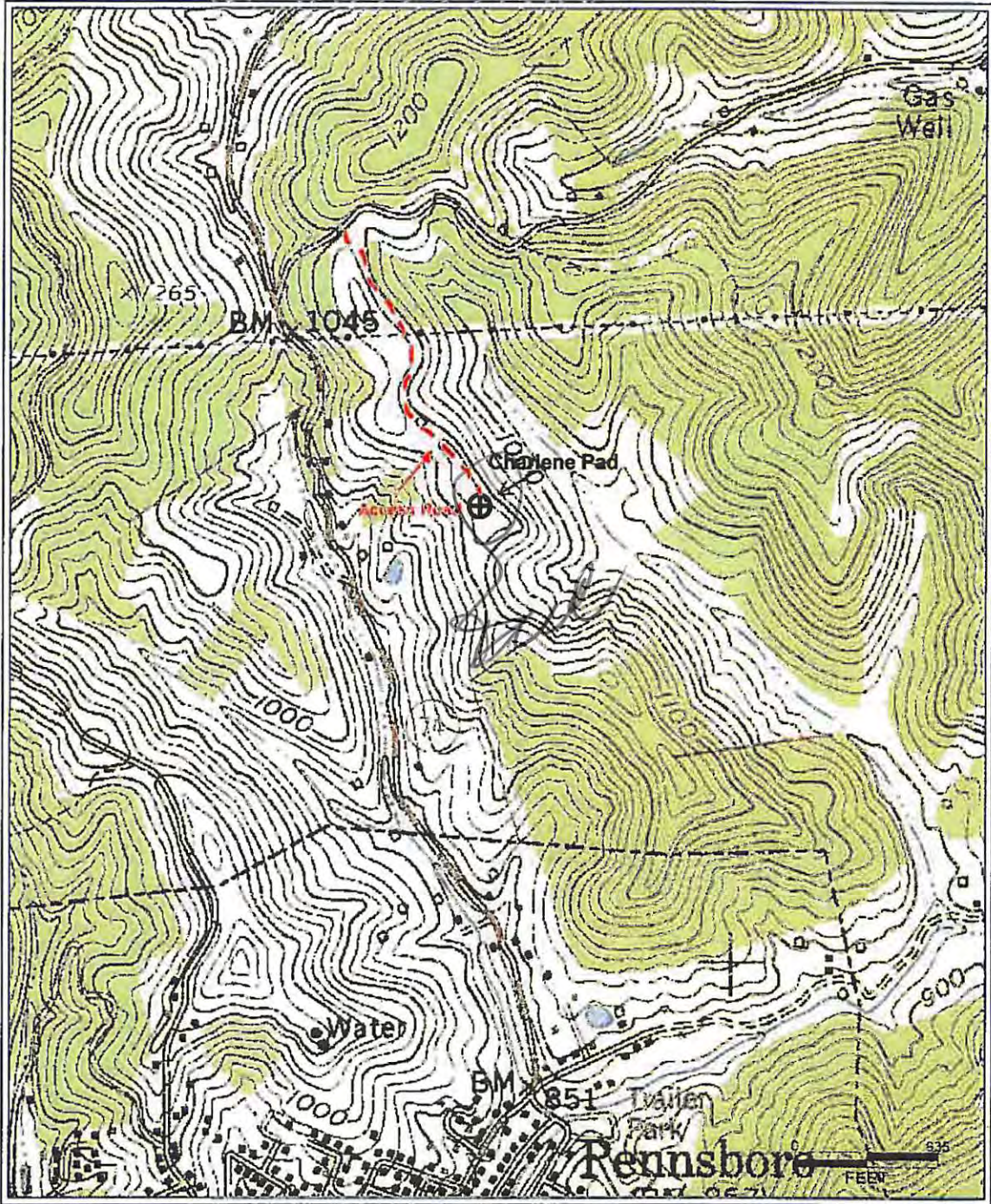
LEGEND
- - - Surface Owner Boundary Lines +/-
- - - Interior Surface Tracts +/-
X Existing Fence
⊕ Rebar, Found

THOMAS SUMMERS P.S. 2109

DATE 08/01/13
OPERATOR'S WELL# HENDERSHOT UNIT #1H
API WELL # H6A
47 - 085 - 10060
STATE COUNTY PERMIT

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 1,106' WATERSHED BUNNELL RUN
QUADRANGLE PENNSBORO 7.5' DISTRICT CLAY COUNTY RITCHIE
SURFACE OWNER LINDA C. DEWBERRY TRUST ACREAGE 151 ACRES +/-
OIL & GAS ROYALTY OWNER J.M. WILSON ET UX; WILLIAMS L. JACOBS ET AL; LEASE ACREAGE 503.3 ACRES±; 85 ACRES±;
LUCILLE GASPO 71 ACRES±
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,500' TVD 15,000' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD
DENVER, CO 80202 CHARLESTON, WV 25318

plat spotted
85-010060 ✓ 10/4



PETRA AR0115 10:40:01 AM

Antero Resources Corporation

Appalachian Basin

Hendershot Unit 1H

Ritchie County

Quadrangle: Pennsboro

Watershed: North Fork Hughes River

District: Clay

Date: 8-6-2013

RECEIVED
Office of Oil and Gas
SEP 20 2013
WV Department of
Environmental Protection