

LATITUDE 39°27'30"

7,221'

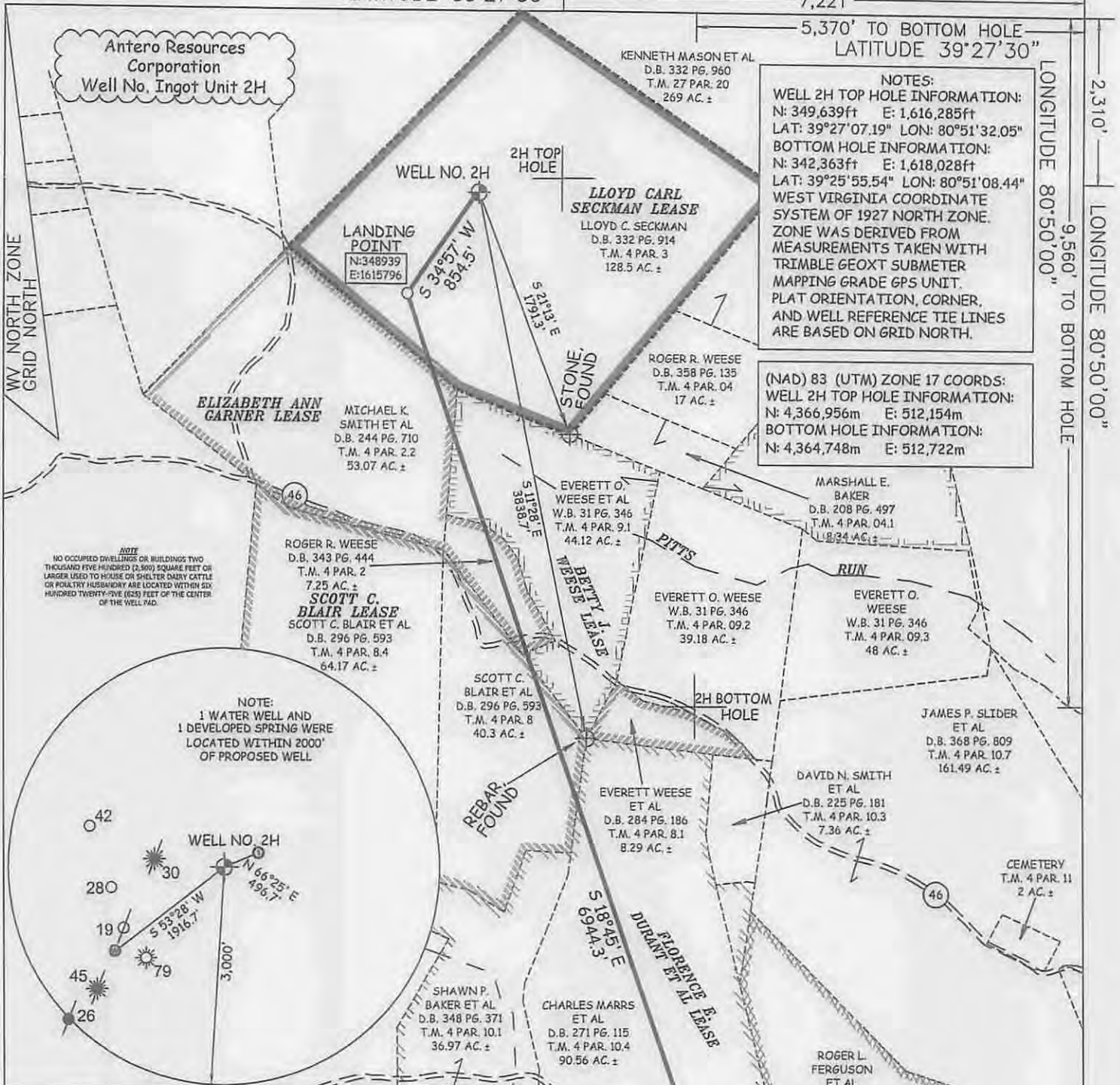
5,370' TO BOTTOM HOLE
LATITUDE 39°27'30"

LONGITUDE 80°50'00"

2,310'

LONGITUDE 80°50'00"

9,560' TO BOTTOM HOLE



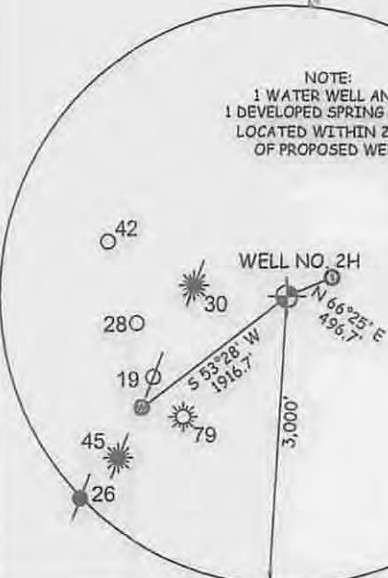
Antero Resources Corporation
Well No. Ingot Unit 2H

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 349,639ft E: 1,616,285ft
LAT: 39°27'07.19" LON: 80°51'32.05"
BOTTOM HOLE INFORMATION:
N: 342,363ft E: 1,618,028ft
LAT: 39°25'55.54" LON: 80°51'08.44"
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: 4,366,956m E: 512,154m
BOTTOM HOLE INFORMATION:
N: 4,364,748m E: 512,722m

NOTE:
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.

NOTE:
1 WATER WELL AND 1 DEVELOPED SPRING WERE LOCATED WITHIN 2000' OF PROPOSED WELL.



47 - 095 - 02201
STATE COUNTY PERMIT

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.

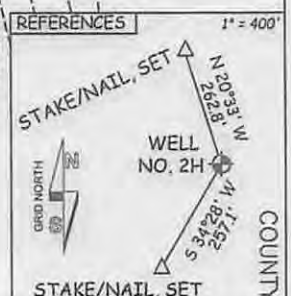
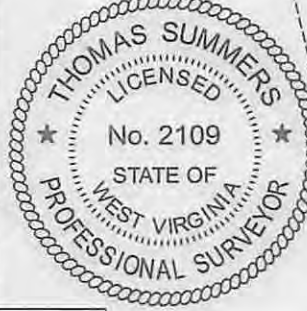


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

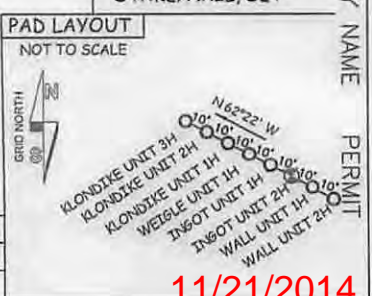
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 14-058WA
DRAWING # INGOT2H
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

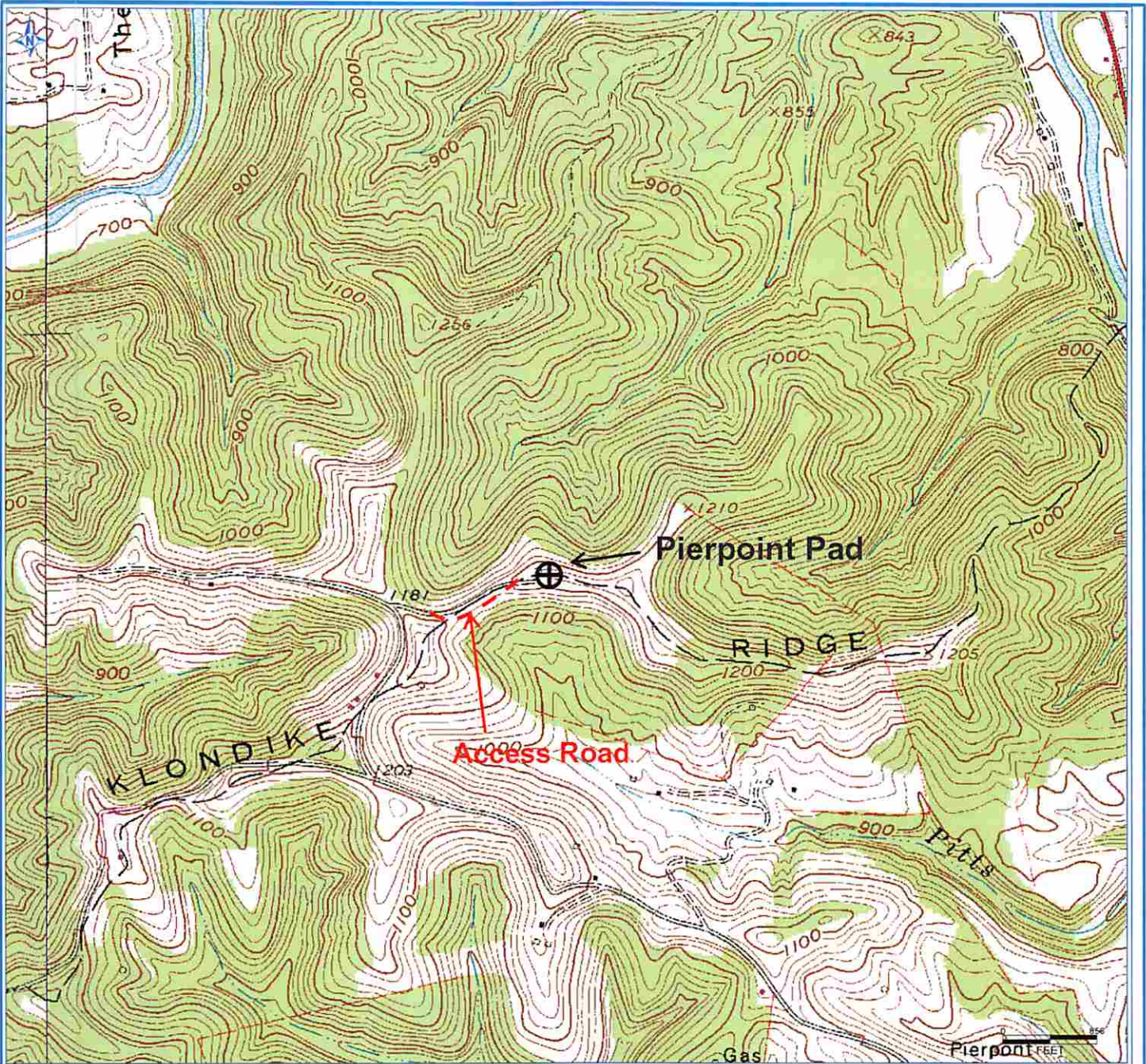
LEGEND
--- Surface Owner Boundary Lines +/-
--- Interior Surface Tracts +/-
--- Existing Fence
--- Found monument, as noted
THOMAS SUMMERS P.S. 2109
DATE 08/04/14
OPERATOR'S WELL# INGOT UNIT #2H



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1,201' WATERSHED TRIBUTARY OF MIDDLE ISLAND CREEK
QUADRANGLE SHIRLEY 7.5' DISTRICT CENTERVILLE COUNTY TYLER
SURFACE OWNER LLOYD C. SECKMAN ACREAGE 128.5 ACRES +/-
OIL & GAS ROYALTY OWNER LLOYD CARL SECKMAN; ELIZABETH ANN GARNER; LEASE ACREAGE 128.5 AC±; 90.605 AC±;
BETTY J. WEESE; SCOTT C. BLAIR; FLORENCE E. DURANT ET AL; ROGER L. FERGUSON 175.81 AC±; 104.47 AC±; 127.53 AC±; 64.17 AC±
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 6,900' TVD 14,800' 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



11/21/2014



Antero Resources Corporation

APPALACHIAN BASIN

Ingot Unit 2H

Tyler County
RECEIVED

Office of Oil and Gas

AUG 21 2014

REMARKS

QUADRANGLE: Shirley 7.5'
WATERSHED: TRIB. OF MIDDLE ISLAND CR
DISTRICT: Centerville
Environmental Protection

Date: 7/11/2013