

LATITUDE 39°15'00"

10,567'

1,902' TO BOTTOM HOLE

LATITUDE 39°15'00"

LONGITUDE 80°37'30"

4,259' TO BOTTOM HOLE

11,201'

LONGITUDE 80°35'00"

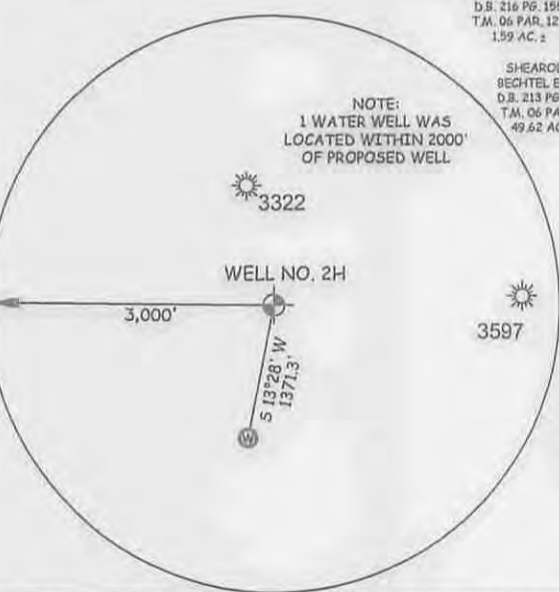
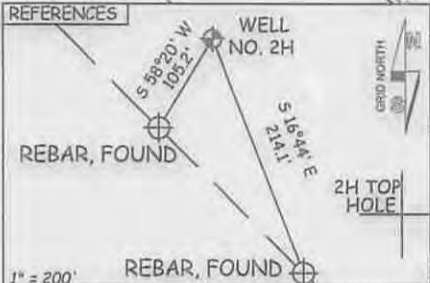
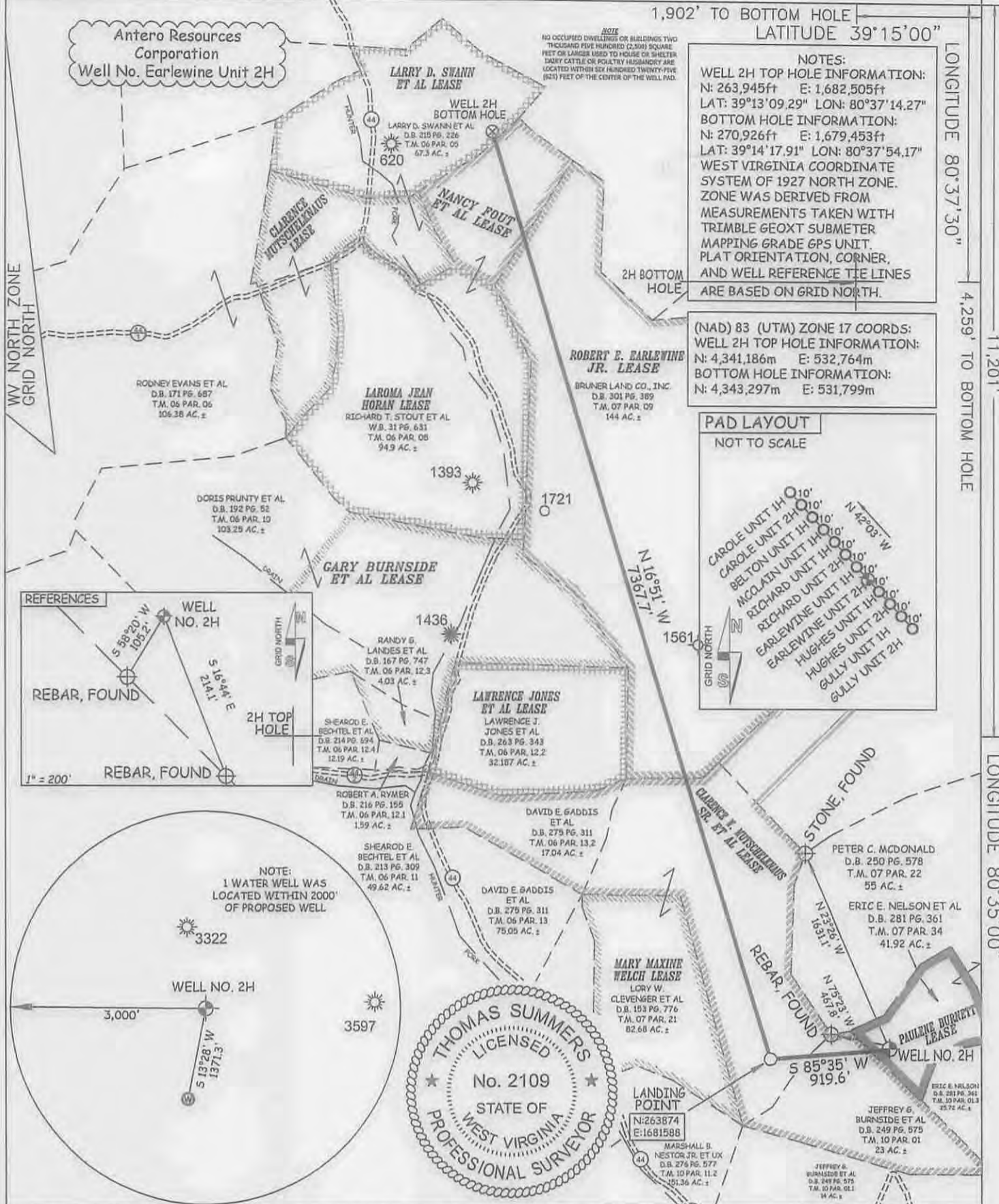
Antero Resources Corporation
Well No. Earlewine Unit 2H

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.

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 263,945ft E: 1,682,505ft
LAT: 39°13'09.29" LON: 80°37'14.27"
BOTTOM HOLE INFORMATION:
N: 270,926ft E: 1,679,453ft
LAT: 39°14'17.91" LON: 80°37'54.17"
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: 4,341,186m E: 532,764m
BOTTOM HOLE INFORMATION:
N: 4,343,297m E: 531,799m

PAD LAYOUT
NOT TO SCALE



JOB # 14-024WA
DRAWING # EARLEWINE2H
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
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

LEGEND

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

THOMAS SUMMERS P.S. 2109

DATE 07/24/14

OPERATOR'S WELL# EARLEWINEUNIT #2H

API WELL # 47 - 017 - H6A 06568

STATE COUNTY PERMIT

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1,331' WATERSHED STANDINGSTONE RUN OF MEATHOUSE FORK
QUADRANGLE BIG ISAAC 7.5' (TH) NEW MILTON 7.5' (BH) DISTRICT GREENBRIER COUNTY DODDRIDGE

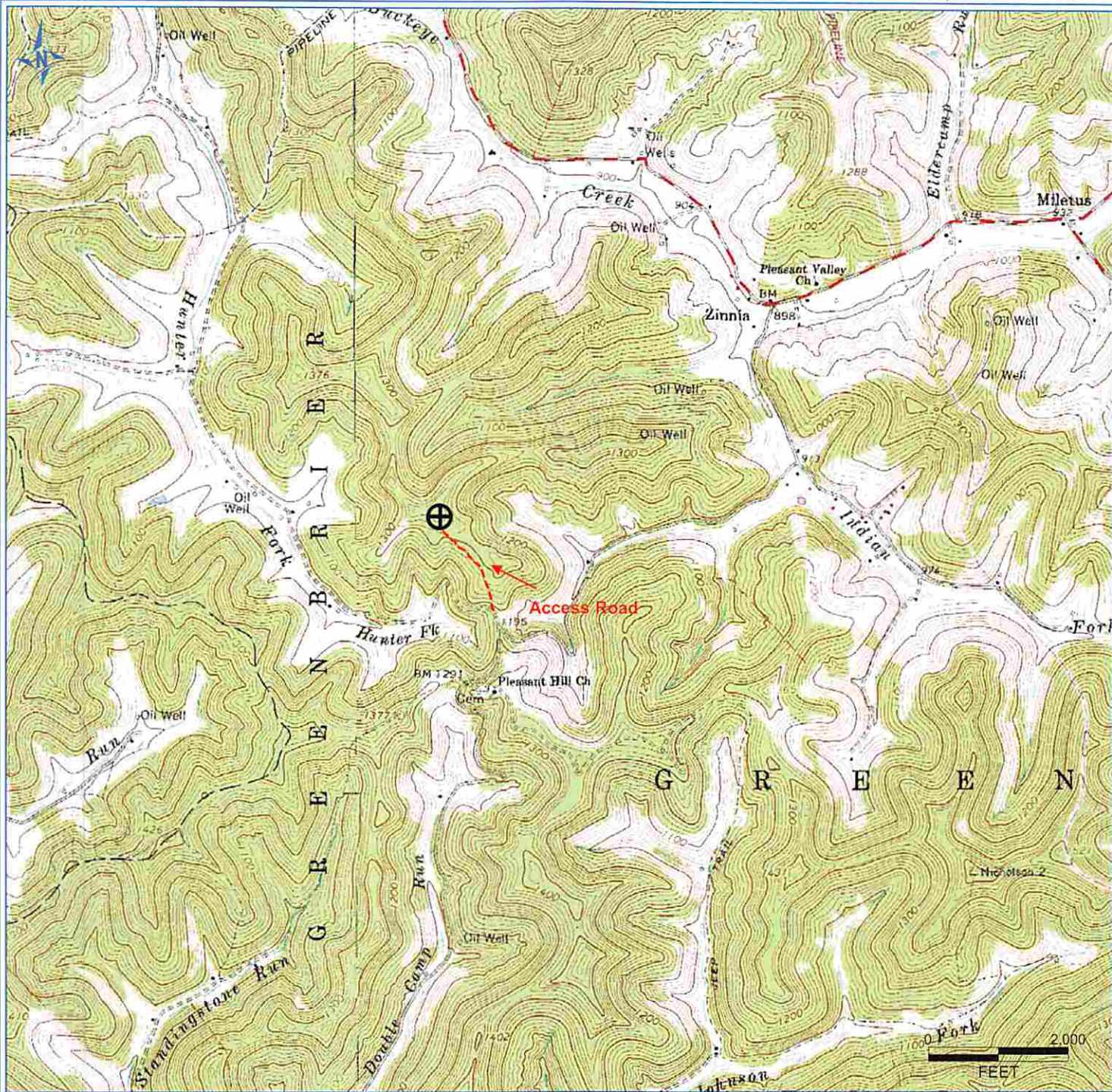
SURFACE OWNER ERIC E. NELSON ET AL ACREAGE 41.92 ACRES +/-

OIL & GAS ROYALTY OWNER PAULENE BURNETT; CLARENCE W. MUTSCHELKNAUS SR ET AL; LEASE ACREAGE 14.29 ACRES+; 115 ACRES+;
ROBERT E. EARLEWINE JR.; NANCY FOUT ET AL; LARRY D. SWANN ET AL 143.6 ACRES+; 20 ACRES+; 35.75 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 7,500' TVD 15,400' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS CT CORPORATION SYSTEM
DENVER, CO 80202 CHARLESTON, WV 25313



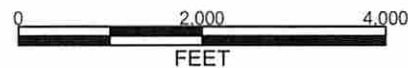
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Antero Resources Corporation

APPALACHIAN BASIN

Earlewine Unit 2H

Doddridge County



REMARKS
 QUADRANGLE: BIG ISAAC
 WATERSHED:
 DISTRICT:

Date: 12/05/2012