

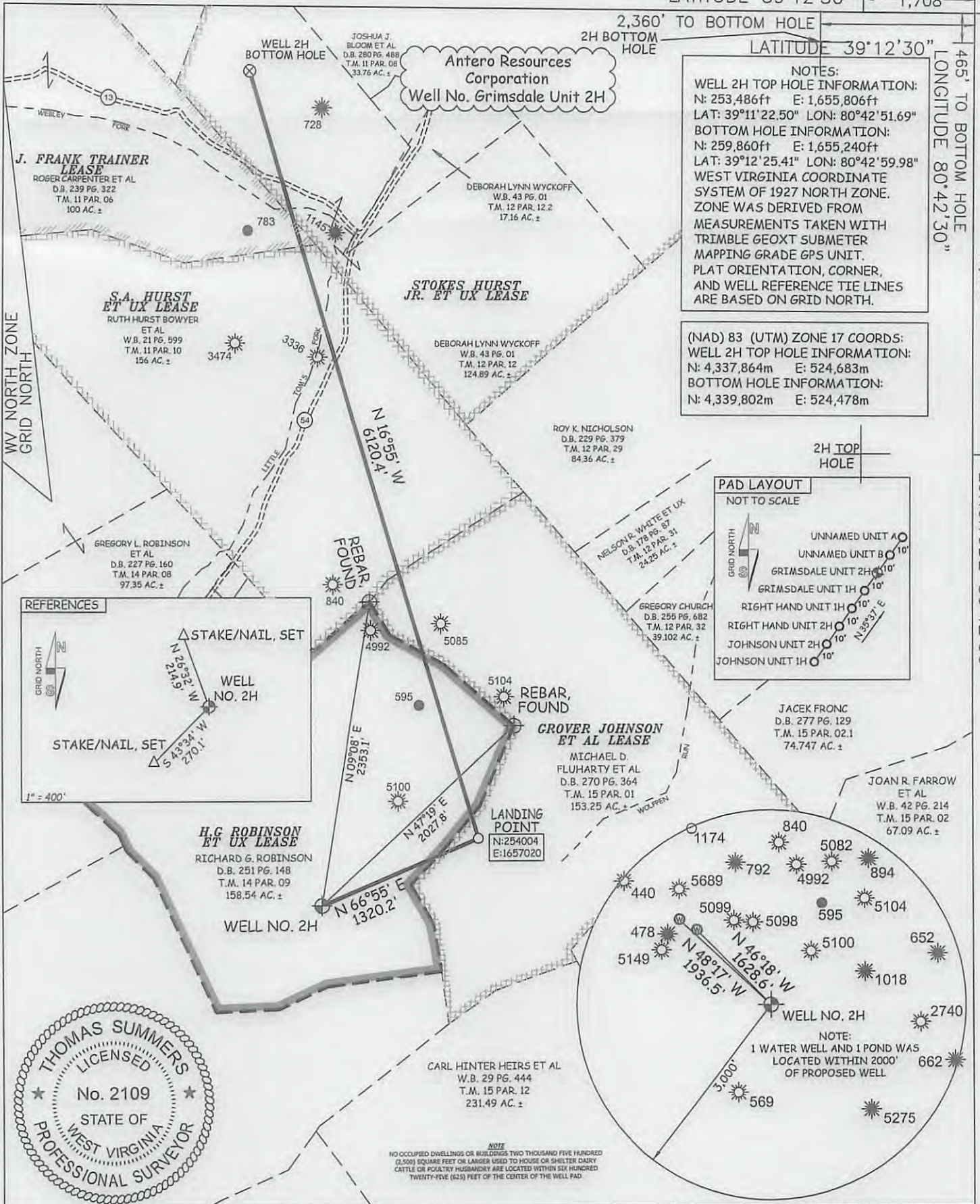
LATITUDE 39°12'30" 1,708'

LATITUDE 39°12'30"

LONGITUDE 80°42'30"

6,830'

LONGITUDE 80°42'30"



JOB # 13-070WA
DRAWING # GRIMSDALE2H
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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

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 1,156' WATERSHED TRIBUTARY OF LITTLE TOMS FORK

DATE 08/19/13
OPERATOR'S WELL# GRIMSDALE UNIT #2H
API WELL # 47 - 017 - 6358
STATE COUNTY PERMIT

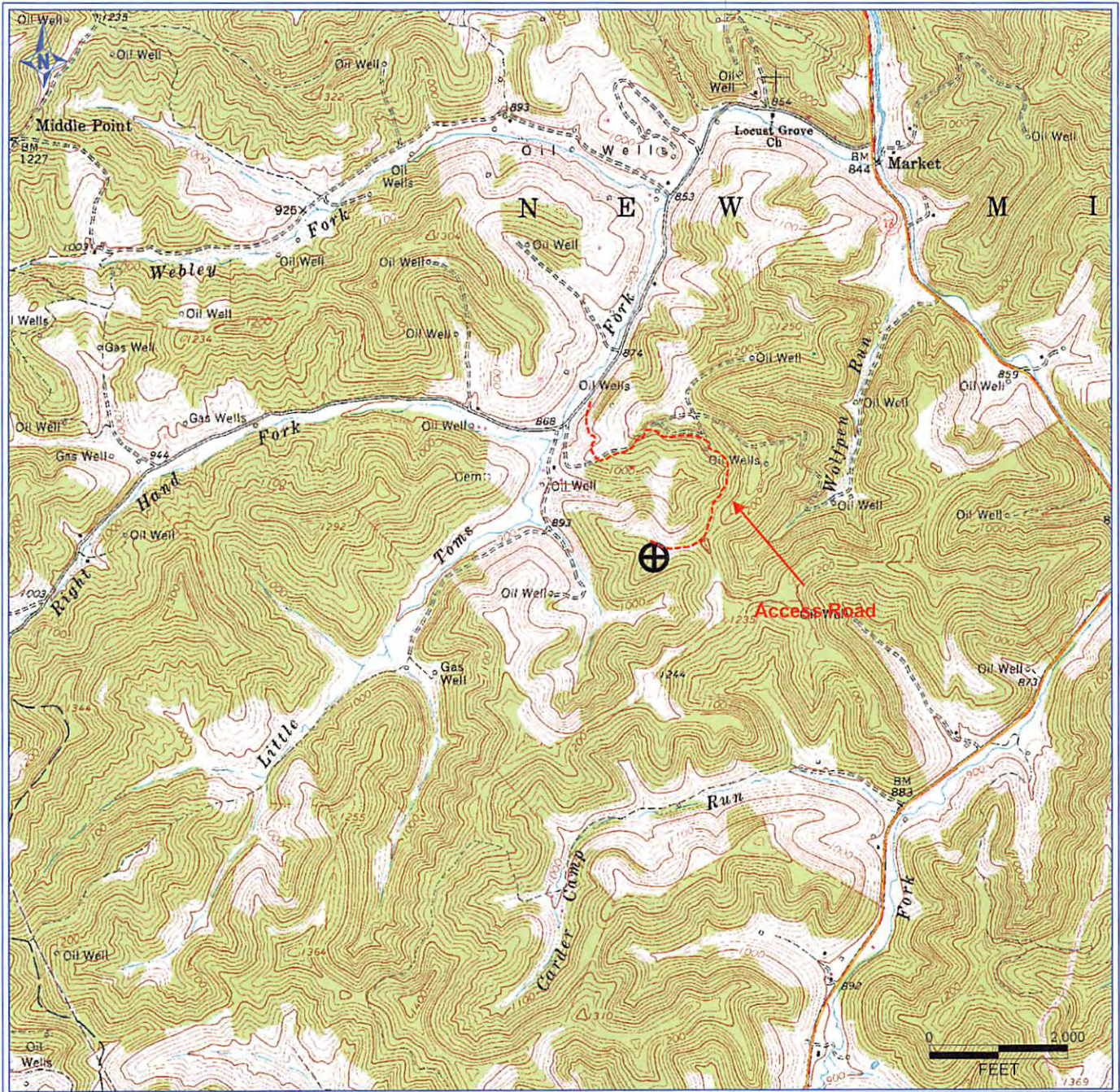
QUADRANGLE NEW MILTON 7.5' DISTRICT NEW MILTON COUNTY DODDRIDGE
SURFACE OWNER RICHARD G. ROBINSON ACREAGE 158.54 ACRES +/-
OIL & GAS ROYALTY OWNER H.G. ROBINSON ET UX; GROVER JOHNSON ET AL; LEASE ACREAGE 169.8 ACRES+; 153.25 ACRES+;
S.A. HURST ET UX; J. FRANK TRAINER; STOKES HURST JR. ET UX 156 ACRES+; 102 ACRES+; 211 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 7,200' TVD 13,900' MD

WELL OPERATOR ANTERO RESOURCES CORP.
ADDRESS 1625 17TH STREET DENVER, CO 80202

DIANNA STAMPER
CT CORPORATION SYSTEM
5400 D BIG TYLER ROAD CHARLESTON, WV 25303

Plot spotted 17-06358



PETRA 6/26/2012 4:52:45 PM

Received

AUG 30 2012

Office of Oil and Gas
WV Dept. of Environmental Protection

Antero Resources Corporation

APPALACHIAN BASIN

Grimsdale Unit 2H

Doddridge County



REMARKS

QUADRANGLE: NEW MILTON
WATERSHED: TRIB. OF LITTLE TOMS FORK
DISTRICT: NEW MILTON

Date: 11/6/2012