

LATITUDE 39°10'00"

8,135'

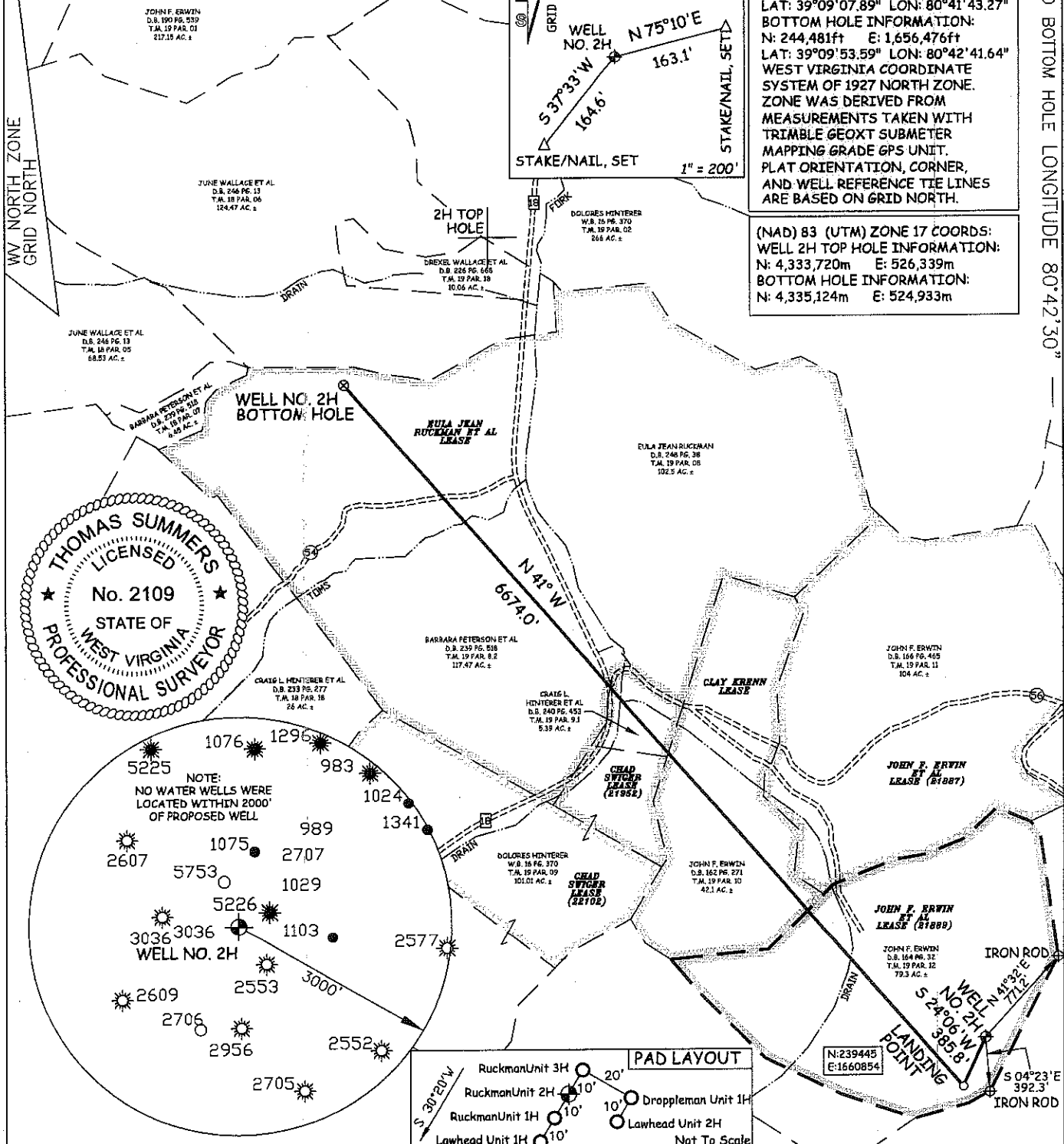
LATITUDE 39°10'00"

917' TO BOTTOM HOLE

1H BOTTOM HOLE

648' TO BOTTOM HOLE LONGITUDE 80°42'30"
5,273'
LONGITUDE 80°40'00"

Antero Resources
Appalachian Corporation
Well No. Ruckman Unit 2H



JOB # 12-013
DRAWING # RUCKMANUNIT2H
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 REGULATIONS ISSUED AND PRESCRIBED 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 x x Existing Fence
⊕ Found monument, as noted

THOMAS SUMMERS P.S. 2109

DATE 04/10/12

OPERATOR'S WELL# RUCKMAN UNIT #2H

API WELL # 47 - 017 - 0005146A

STATE COUNTY PERMIT

QUADRANGLE NEW MILTON 7.5' DISTRICT NEW MILTON COUNTY DODDRIDGE

SURFACE OWNER JOHN F. ERWIN ACREAGE 79.3 ACRES +/-

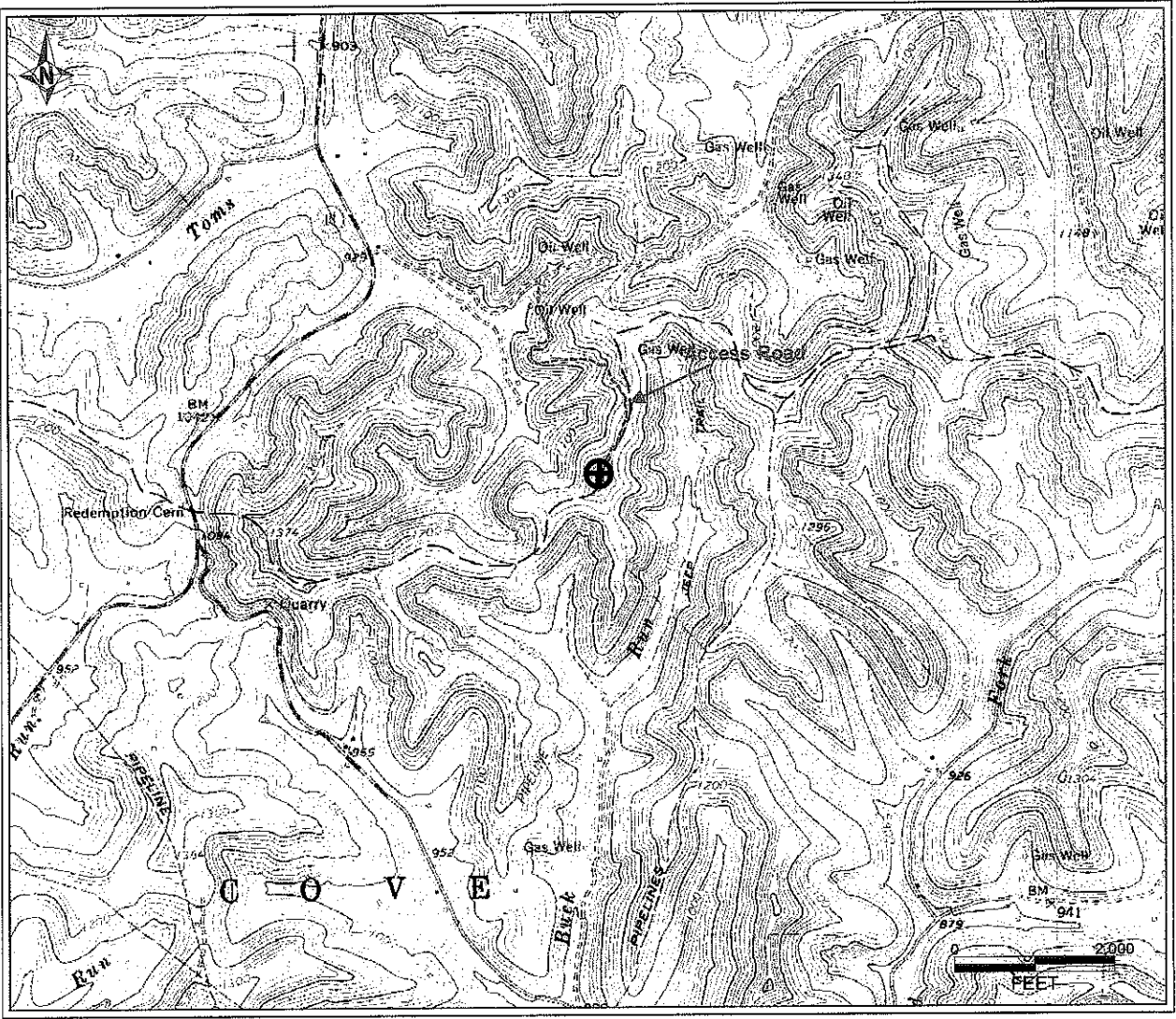
OIL & GAS ROYALTY OWNER JOHN F. ERWIN ET AL (21889); CLAY KRENN; LEASE ACREAGE 79.3 ACRES+; 42 ACRES+;

CHAD A. SWIGER (21952); EULA JEAN RUCKMAN ET AL 20 ACRES+; 235.72 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 7,300' TVD 14,500' MD

WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

07/13/2012



PETRA 3/27/2012 4:45:21 PM

Antero Resources Corporation
APPALACHIAN BASIN
Ruckman Unit 2H Doddridge County
REMARKS QUADRANGLE: NEW MILTON WATERSHED: TRIB. OF TOMS FORK DISTRICT: NEW MILTON
Date: 4/4/2012

APPROVED
 [Signature]

Environmental Protection