

LATITUDE 39°20'00"

6,668'

7,738' TO BOTTOM HOLE

LATITUDE 39°22'30"

LONGITUDE 80°40'00"

3,384'

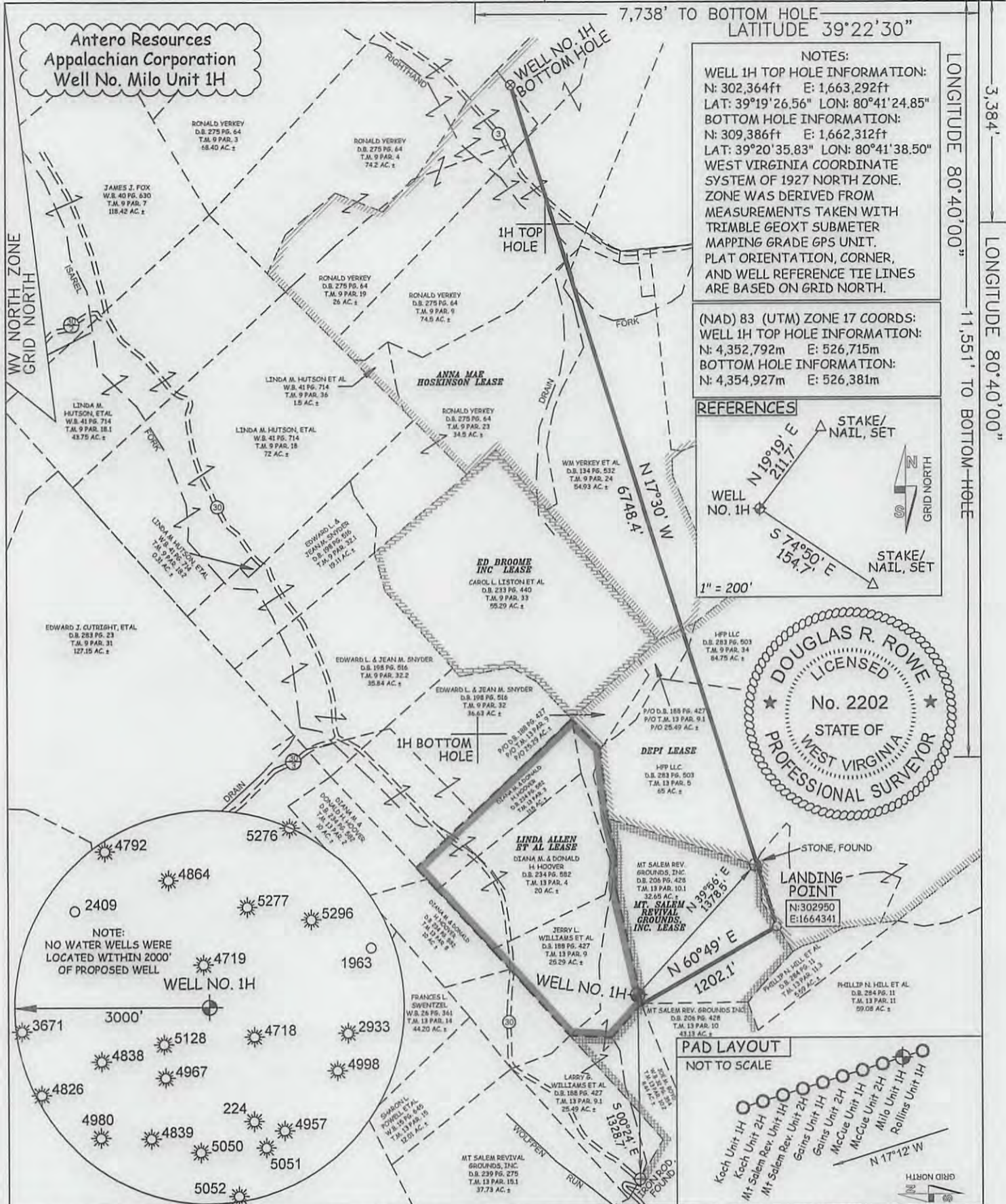
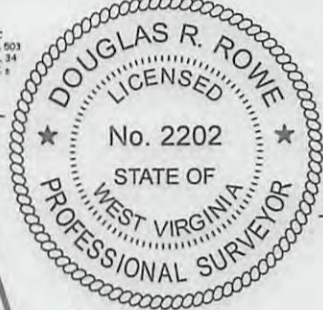
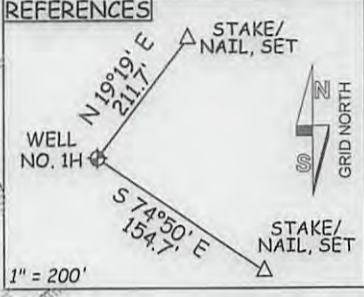
LONGITUDE 80°40'00"

11,551' TO BOTTOM-HOLE

Antero Resources Appalachian Corporation Well No. Milo Unit 1H

NOTES:
 WELL 1H TOP HOLE INFORMATION:
 N: 302,364ft E: 1,663,292ft
 LAT: 39°19'26.56" LON: 80°41'24.85"
 BOTTOM HOLE INFORMATION:
 N: 309,386ft E: 1,662,312ft
 LAT: 39°20'35.83" LON: 80°41'38.50"
 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: 4,352,792m E: 526,715m
 BOTTOM HOLE INFORMATION:
 N: 4,354,927m E: 526,381m



JOB # 12-133WA
 DRAWING # MILO1HR1
 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 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

DOUGLAS R. ROWE P.S. 2202

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 1,378' WATERSHED WOLFPEN RUN
 QUADRANGLE SMITHBURG 7.5' DISTRICT GRANT COUNTY DODDRIDGE

DATE 04/08/13
 OPERATOR'S WELL# MILO UNIT #1H
 API WELL # HGA
 47 - 017 - 6270
 STATE COUNTY PERMIT

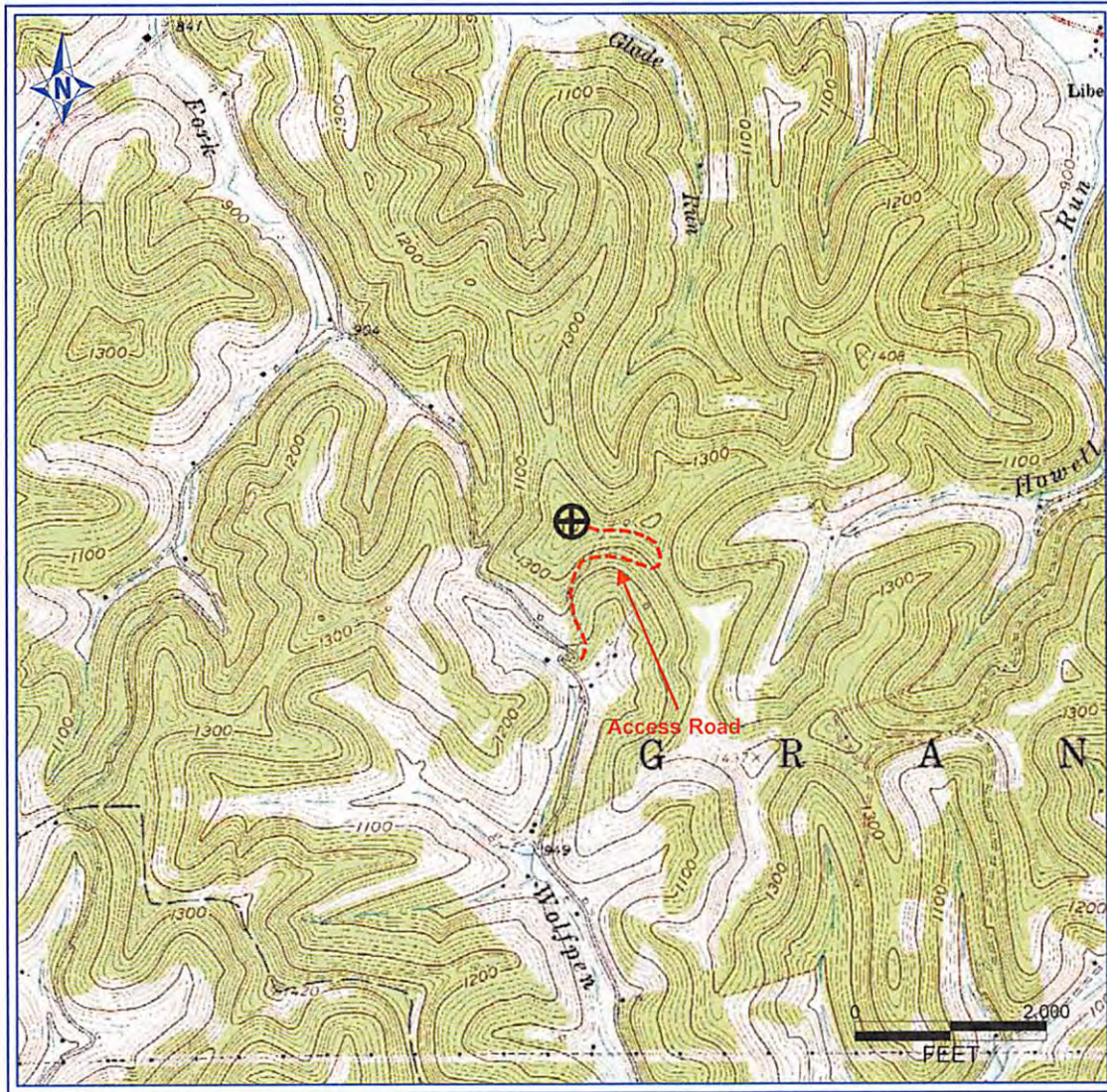
SURFACE OWNER LARRY WILLIAMS ET AL ACREAGE 25.49 ACRES +/-
 OIL & GAS ROYALTY OWNER LINDA ALLEN ET AL; MT. SALEM REVIVAL GROUNDS, INC.; DEPI; ANNA MAE HOSKINSON LEASE ACREAGE 35.11 ACRES±; 72.7 ACRES±; 137 ACRES±; 214 ACRES±

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 7,400' TVD 15,800' 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

COUNTY NAME PERMIT

06/28/2013



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RECEIVED
Office of Oil and Gas

APR 23 2013

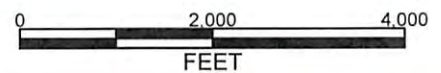
WV Department of
Environmental Protection

Antero Resources Corporation

APPALACHIAN BASIN

Milo Unit 1H

Doddridge County



REMARKS
QUADRANGLE: SMITHBURG
WATERSHED:
DISTRICT: GRANT

Date: 12/04/12