

LATITUDE 39°20'00"

6,671'

4,185' TO BOTTOM HOLE
LATITUDE 39°20'00"

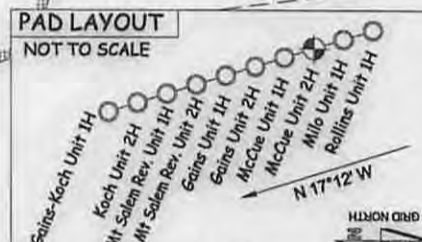
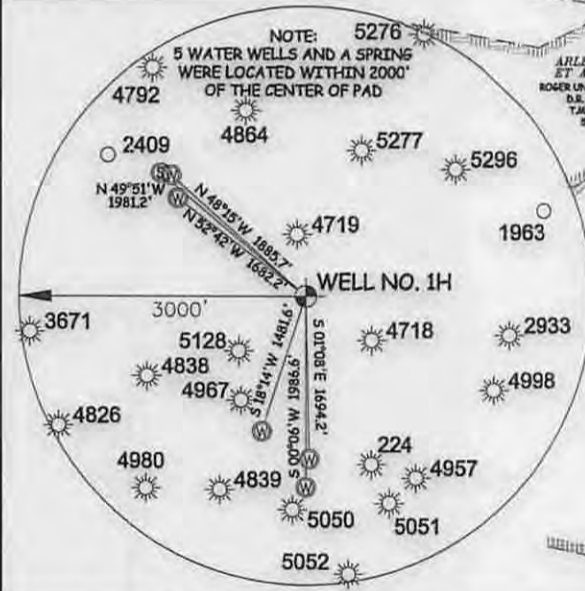
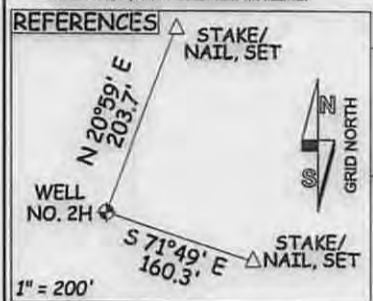
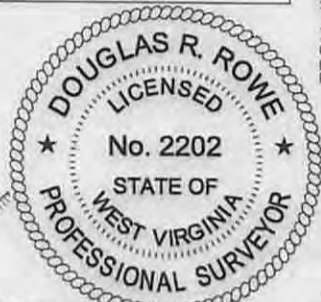
LONGITUDE 80°40'00" 9.198' TO BOTTOM HOLE

LONGITUDE 80°40'00"

Antero Resources Corporation Well No. McCue Unit 2H

NOTES:
WELL 2H TOP HOLE INFORMATION:
 N: 302,374ft E: 1,663,289ft
 LAT: 39°19'26.65" LON: 80°41'24.89"
BOTTOM HOLE INFORMATION:
 N: 295,517ft E: 1,665,699ft
 LAT: 39°18'29.09" LON: 80°40'53.25"
 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: 4,352,795m E: 526,715m
BOTTOM HOLE INFORMATION:
 N: 4,351,023m E: 527,478m



JOB # 13-078WA
 DRAWING # MCCUEUNIT2HR
 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

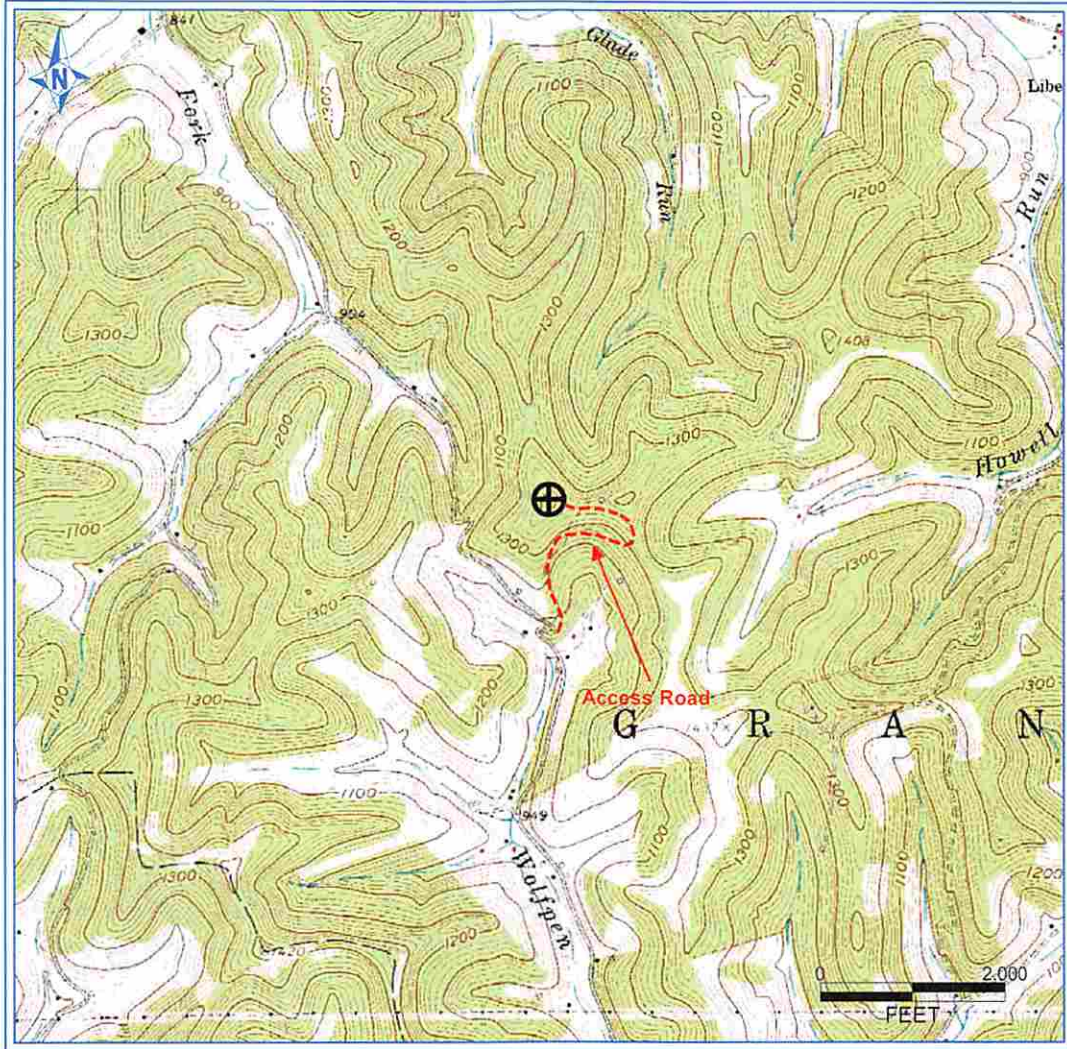
DOUGLAS R. ROWE P.S. 2202

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 1,375' WATERSHED WOLFPEN RUN
 QUADRANGLE SMITHBURG 7.5' DISTRICT GRANT COUNTY DODDRIDGE
 SURFACE OWNER LARRY WILLIAMS ET AL ACREAGE 25.49 ACRES +/-
 OIL & GAS ROYALTY OWNER LARRY G. WILLIAMS; MT. SALEM REVIVAL GROUNDS INC.; LYDIA MAE ROLLINS; LEASE ACREAGE 35.11 ACRES +/-; 83 ACRES +/-; 66 ACRES +/-
 LOIS MCCARDLE BERRINGER; JAMES P. JONES, JR.; CLARENCE MUTSCHELKNAUS; DEPI 67.5 AC +/-; 141 AC +/-; 57 AC +/-; 51 AC +/-
 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) ___
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,400' TVD 16,000' MD
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
 ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
 DENVER, CO 80202 CHARLESTON, WV 25313

DATE 10/13/14
 OPERATOR'S WELL# MCCUE UNIT #2H
 API WELL # 47 - 017 - 06656
 STATE COUNTY PERMIT
 COUNTY NAME PERMIT

01/30/2015

470 170 66 56



PETRA 11/26/2012 4:00:03 PM

Received

OCT 24 2014

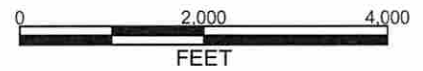
Office of Oil and Gas
WV Dept. of Environmental Protection

Antero Resources Corporation

APPALACHIAN BASIN

McCue Unit 2H

Doddridge County



REMARKS
QUADRANGLE: SMITHBURG
WATERSHED:
DISTRICT: GRANT

Date: 12/04/12