

LATITUDE 39°20'00" 1,168'

9,094' TO BOTTOM HOLE  
LANDING POINT  
LATITUDE 39°20'00"

LONGITUDE 80°40'00"

6,489'

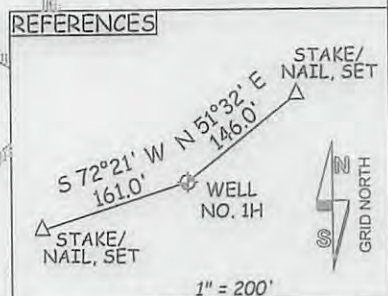
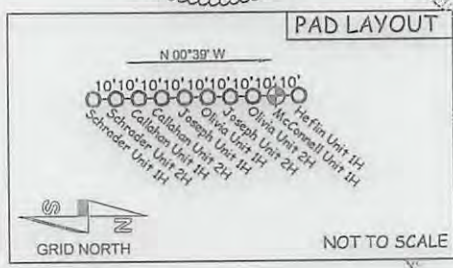
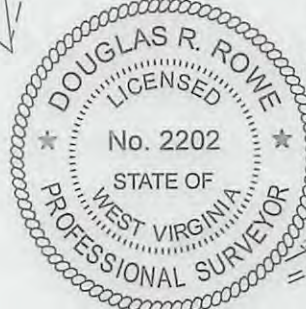
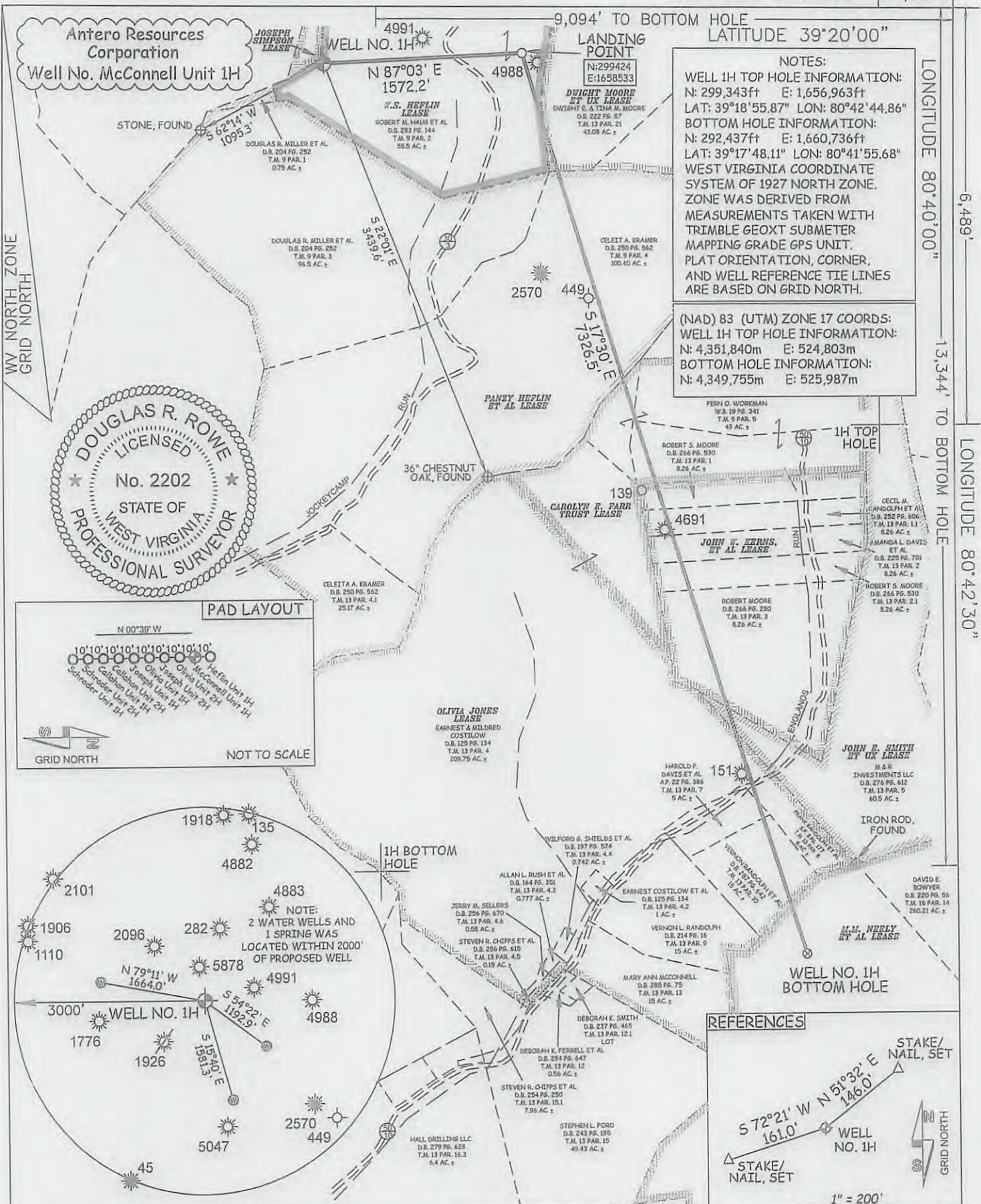
LONGITUDE 80°42'30"

13,344' TO BOTTOM HOLE

Antero Resources Corporation  
Well No. McConnell Unit 1H

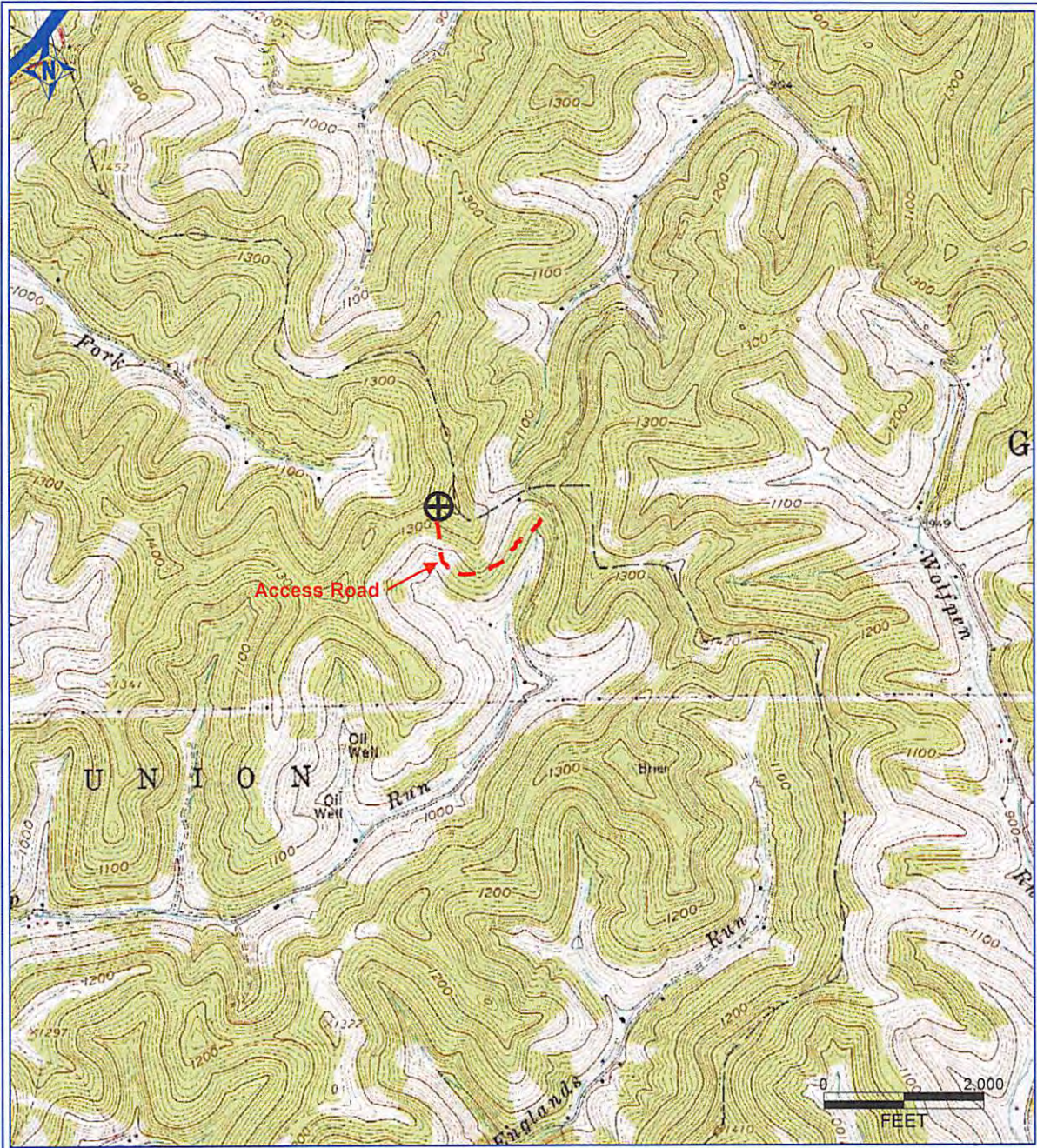
NOTES:  
 WELL 1H TOP HOLE INFORMATION:  
 N: 299,343ft E: 1,656,963ft  
 LAT: 39°18'55.87" LON: 80°42'44.86"  
 BOTTOM HOLE INFORMATION:  
 N: 292,437ft E: 1,660,736ft  
 LAT: 39°17'48.11" LON: 80°41'55.68"  
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN 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: 4,351,840m E: 524,803m  
 BOTTOM HOLE INFORMATION:  
 N: 4,349,755m E: 525,987m



JOB # 12-159WA DRAWING # MCCONNELLUNITP1HR1 SCALE 1" = 1000'	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.	LEGEND — Surface Owner Boundary Lines +/- - - - Interior Surface Tracts +/- ⊕ Existing Fence ⊙ Found monument, as noted
MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS	STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS	DOUGLAS R. ROWE P.S. 2202
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS	WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415	DATE 07/16/13
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X		OPERATOR'S WELL# MCCONNELL UNIT #1H
LOCATION: ELEVATION 1,381' WATERSHED NUTTER FORK QUADRANGLE SMITHBURG 7.5' DISTRICT WEST UNION COUNTY DODDRIDGE		API WELL # 47 - 017
SURFACE OWNER ROBERT M. HAUG ET AL ACREAGE 88.5 ACRES +/-		STATE COUNTY PERMIT
OIL & GAS ROYALTY OWNER W.S. HEFLIN; DWIGHT MOORE ET UX; PANZY HEFLIN ET AL; LEASE ACREAGE 89 ACRES±; 238 ACRES±; 222.5 ACRES±; CAROLYN E. FARR TRUST; JOHN W. KERNS ET AL; JOHN E. SMITH ET UX; OLIVIA JONES; M.M. NEELY ET AL 46 ACRES±; 86 ACRES±; 60.5 ACRES±; 260 ACRES±; 300 ACRES±		STATE COUNTY PERMIT
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 ___		STATE COUNTY PERMIT
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,200' TVD 16,750' MD		STATE COUNTY PERMIT
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPLER - CT CORPORATION SYSTEM		STATE COUNTY PERMIT
ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD DENVER, CO 80202 CHARLESTON, WV 25313		STATE COUNTY PERMIT

17-06317

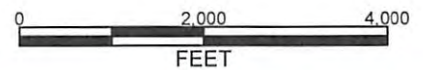


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Antero Resources Corporation

APPALACHIAN BASIN

McConnell Unit 1H  
Doddridge County



REMARKS  
QUADRANGLE: SMITHBURG  
WATERSHED: NUTTER FORK  
DISTRICT: WEST UNION

Received  
Office of Oil & Gas

JUL 19 2013

Date: 6/17/2013