

LATITUDE 39°20'00"

6,671'

3,458' TO BOTTOM HOLE
LATITUDE 39°20'00"

3,374'

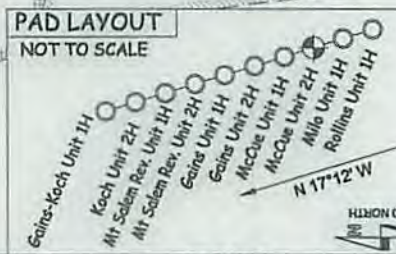
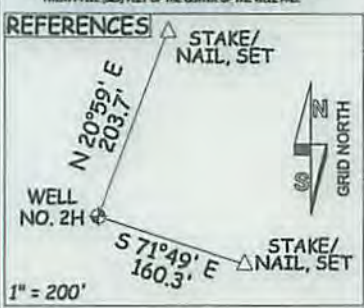
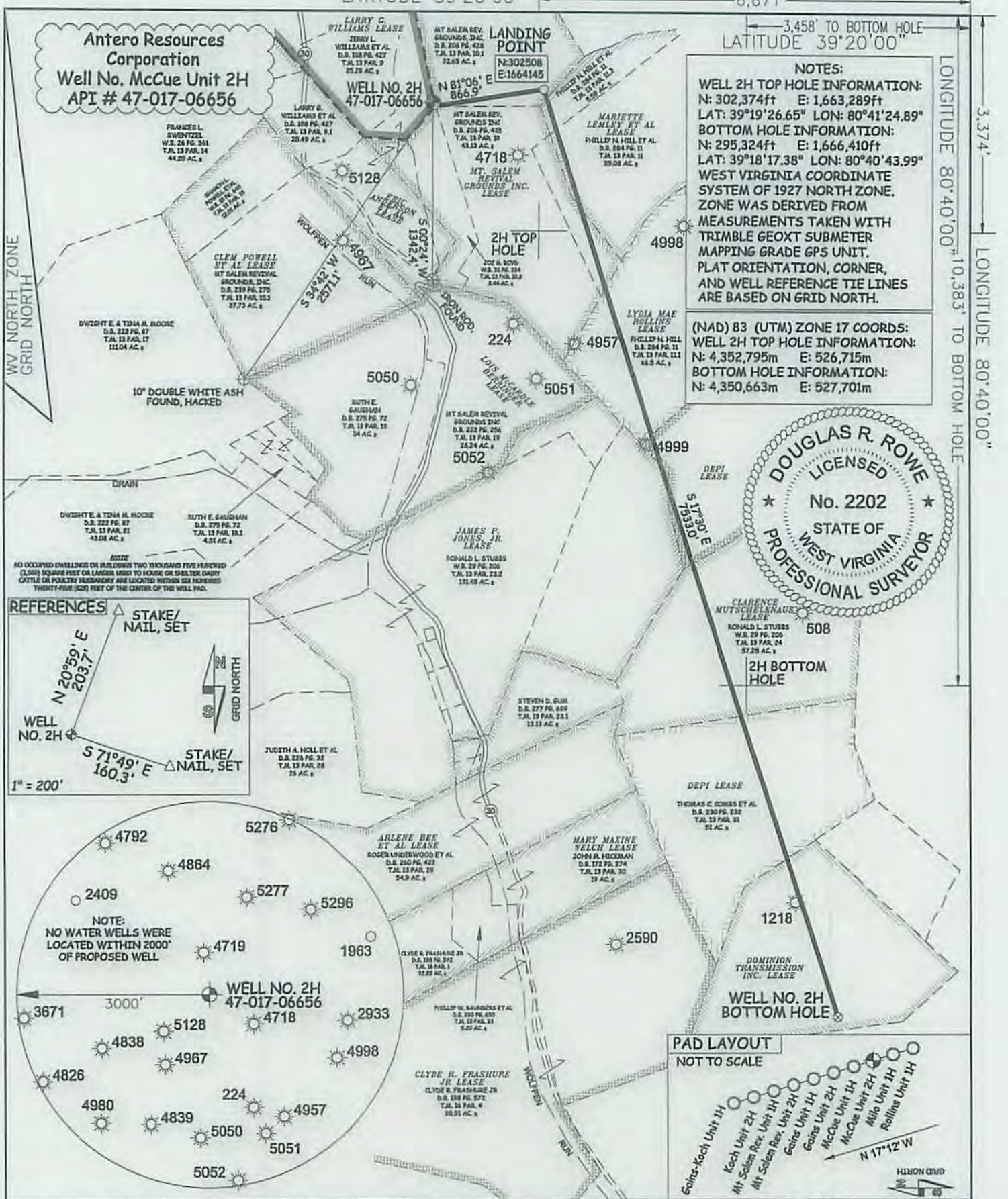
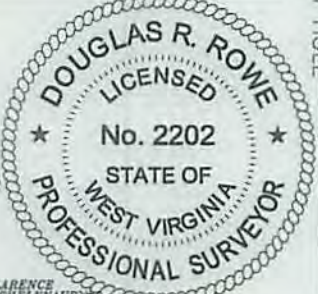
LONGITUDE 80°40'00"

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

Antero Resources Corporation
Well No. McCue Unit 2H
API # 47-017-06656

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: 295,324ft E: 1,666,410ft
LAT: 39°18'17.38" LON: 80°40'43.99"
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: 4,350,663m E: 527,701m



JOB # 13-078WA
DRAWING # MCCUEUNIT2HR2
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 PRESCRIBED 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
DATE 10/20/15
OPERATOR'S WELL# MCCUE UNIT #2H
API WELL # 47 - 017 - 06656

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 1,402' ORIGINAL - 1,376' AS-DRILLED WATERSHED HEADWATERS OF MIDDLE ISLAND CREEK
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.; MARIETTE LEMLEY ET AL LEASE ACREAGE 35.11 ACRES +/-; 83 ACRES +/-; 66.87 ACRES +/-
LYDIA MAE ROLLINS; DEPI; JAMES P. JONES, JR.; CLARENCE MUTSCHELKNAUS; DEPI; DOMINION TRANSMISSION INC. 66 AC +/-; 141 AC +/-; 57 AC +/-; 51 AC +/-; 46 AC +/-
PROPOSED WORK: DRILL _____ CONVERT _____ DRILL DEEPER X REDRILL _____ FRACTURE OR STIMULATE X
PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL
(SPECIFY) MOD BHL PLUG & ABANDON _____ CLEAN OUT & REPLUG _____
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,500' TVD 16,000' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS CT CORPORATION SYSTEM
FORM WW-6 DENVER, CO 80202 ADDRESS 5400 D BIG TYLER ROAD
CHARLESTON, WV 25313

COUNTY NAME PERMIT

11/06/2015