

LATITUDE 39°20'00"

6,674'

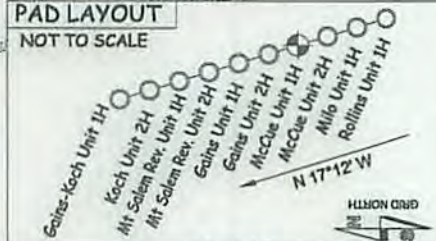
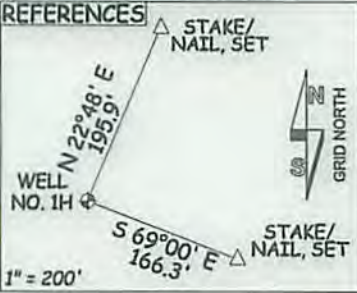
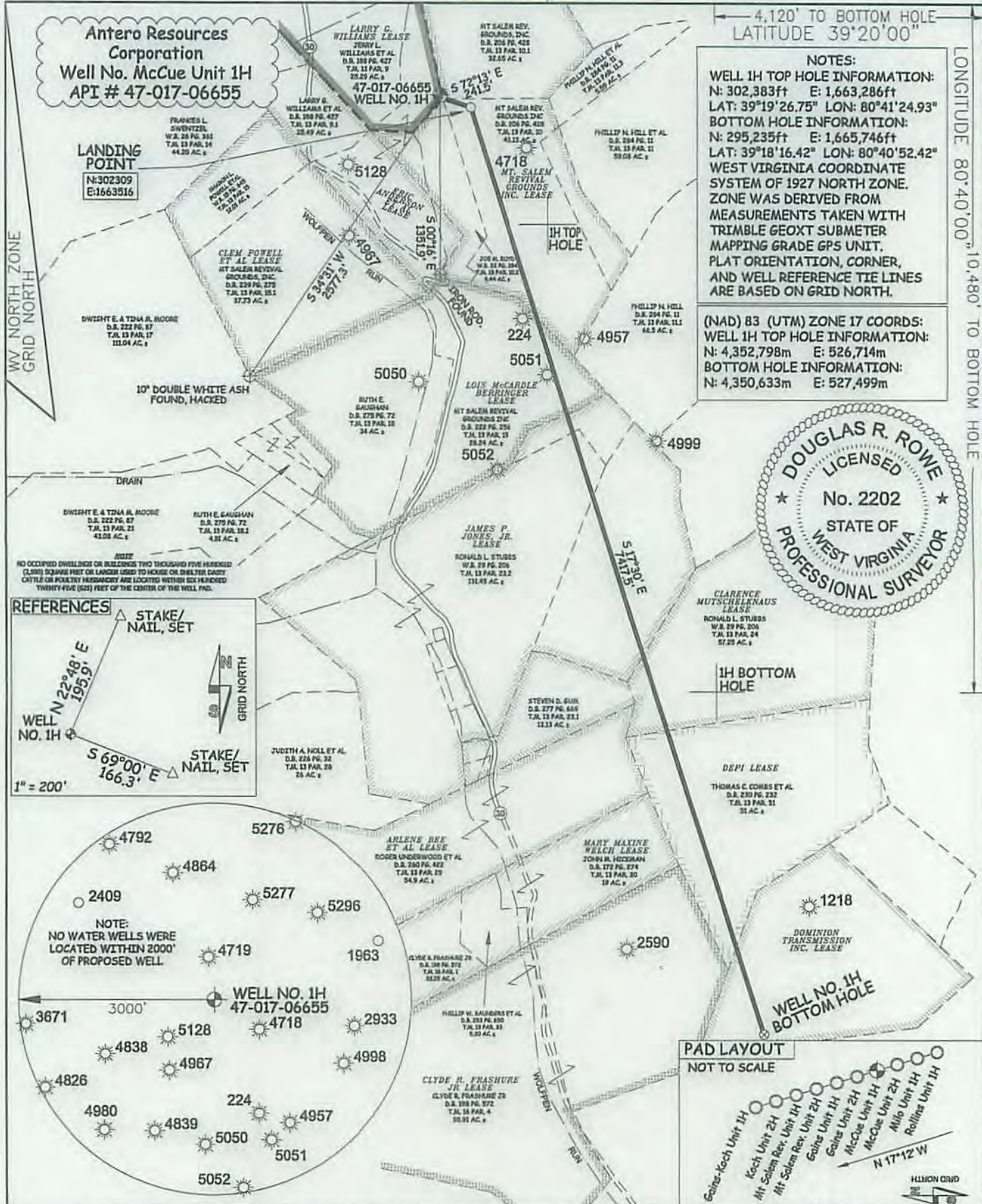
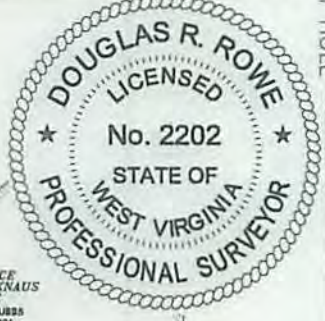
4,120' TO BOTTOM HOLE
LATITUDE 39°20'00"

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

Antero Resources Corporation
Well No. McCue Unit 1H
API # 47-017-06655

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 302,383ft E: 1,663,286ft
LAT: 39°19'26.75" LON: 80°41'24.93"
BOTTOM HOLE INFORMATION:
N: 295,235ft E: 1,665,746ft
LAT: 39°18'16.42" LON: 80°40'52.42"
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: 4,352,798m E: 526,714m
BOTTOM HOLE INFORMATION:
N: 4,350,633m E: 527,499m



JOB # 13-078WA
DRAWING # MCCUEUNIT1HR2
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 #1H

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

SURFACE OWNER LARRY WILLIAMS ET AL ACREAGE 25.49 ACRES
OIL & GAS ROYALTY OWNER LARRY G. WILLIAMS; MT. SALEM REVIVAL GROUNDS INC.; LOIS MCCARDLE BERRINGER LEASE ACREAGE 35.11 ACRES; 83 ACRES; 67.5 ACRES;
JAMES P. JONES, JR.; CLARENCE MUTSCHELKNAUS; DEPI; DOMINION TRANSMISSION INC. 141 AC.±; 57 AC.±; 51 AC.±; 46 AC.±

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER X REDRILL ___ FRACTURE 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 5400 D BIG TYLER ROAD
DENVER, CO 80202 CHARLESTON, WV 25313

FORM WW-6

CO. NAME PERMIT

Office of Oil and Gas
RECEIVED
#06/2015
WV Department of Environmental Protection
CT CORPORATION SYSTEM
5400 D BIG TYLER ROAD
CHARLESTON, WV 25313