

LATITUDE 39°12'30"

4,352'

1,364' TO BOTTOM HOLE
LATITUDE 39°12'30"

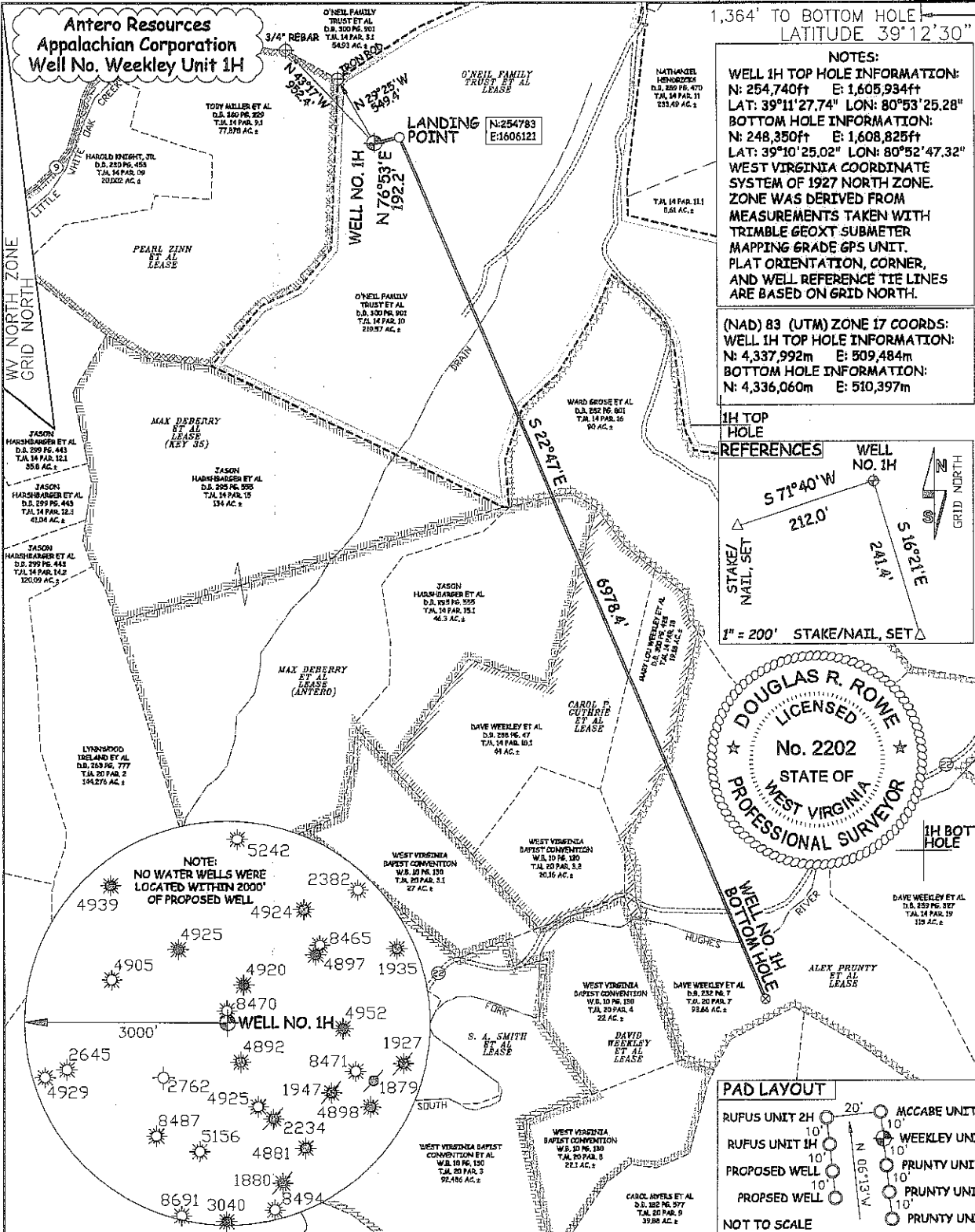
LONGITUDE 80°52'30"

6,300'

12,644' TO BOTTOM HOLE

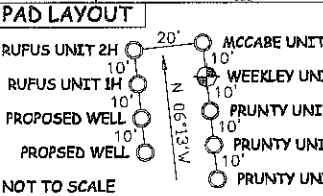
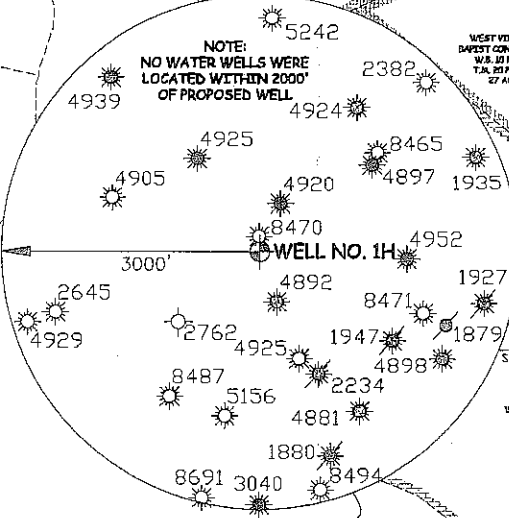
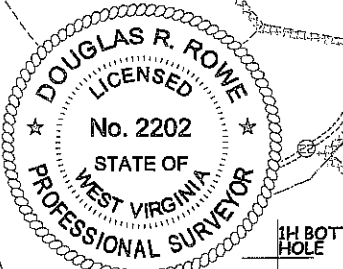
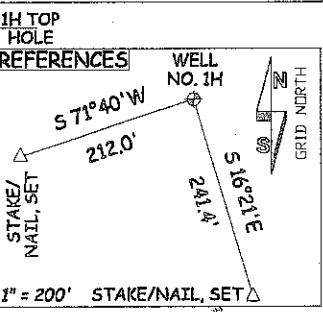
LONGITUDE 80°52'30"


Antero Resources Appalachian Corporation Well No. Weekley Unit 1H



NOTES:
WELL 1H TOP HOLE INFORMATION:
 N: 254,740ft E: 1,605,934ft
 LAT: 39°11'27.74" LON: 80°53'25.28"
BOTTOM HOLE INFORMATION:
 N: 248,350ft E: 1,608,825ft
 LAT: 39°10'25.02" LON: 80°52'47.32"
 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: 4,337,992m E: 509,484m
BOTTOM HOLE INFORMATION:
 N: 4,336,060m E: 510,397m



JOB # 12-031WA DRAWING # WEEKLEYUNIT1H 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 REGULATIONS 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 DATE 05/11/12
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS	WILLOW LAND SURVEYING PLLC 266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415	OPERATOR'S WELL# WEEKLEY UNIT #1H API WELL # 47 - 085
WELL TYPE: OIL ___ GAS <input checked="" type="checkbox"/> LIQUID INJECTION ___ WASTE DISPOSAL ___ (IF "GAS") PRODUCTION <input checked="" type="checkbox"/> STORAGE ___ DEEP ___ SHALLOW <input checked="" type="checkbox"/>	QUADRANGLE <u>PULLMAN 7.5</u> DISTRICT <u>UNION</u> COUNTY <u>RITCHIE</u>	STATE COUNTY PERMIT
SURFACE OWNER <u>O'NEIL FAMILY TRUST ET AL</u> ACREAGE <u>219.57 ACRES +/-</u> OIL & GAS ROYALTY OWNER <u>O'NEIL FAMILY TRUST ET AL; MAX DEBERRY ET AL (ANTERO); CAROL P. GUTHRIE ET AL; DAVID WEEKLEY ET AL</u> LEASE ACREAGE <u>226 ACRES +/-; 100 ACRES +/-; 83 ACRES +/-; 71 ACRES +/-</u>	QUADRANGLE <u>PULLMAN 7.5</u> DISTRICT <u>UNION</u> COUNTY <u>RITCHIE</u>	COUNTY NAME PERMIT
PROPOSED WORK: DRILL <input checked="" type="checkbox"/> CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULTE <input checked="" type="checkbox"/> PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION <input checked="" type="checkbox"/> OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION <u>MARCELLUS</u> ESTIMATED DEPTH <u>7,000' TVD 14,600' MID</u>	QUADRANGLE <u>PULLMAN 7.5</u> DISTRICT <u>UNION</u> COUNTY <u>RITCHIE</u>	COUNTY NAME PERMIT
WELL OPERATOR <u>ANTERO RESOURCES APPALACHIAN CORP.</u> DESIGNATED AGENT <u>DIANNA STAMPER</u> ADDRESS <u>1625 17TH STREET</u> ADDRESS <u>5400 D BIG TYLER ROAD</u> DENVER, CO 80202 CHARLESTON, WV 25313	QUADRANGLE <u>PULLMAN 7.5</u> DISTRICT <u>UNION</u> COUNTY <u>RITCHIE</u>	COUNTY NAME PERMIT

FORM WW-6

09/14/2012



PETRA 5/9/2012 11:44:10 AM

Antero Resources Corporation
APPALACHIAN BASIN
Weekley Unit 1H Ritchie County
REMARKS QUADRANGLE: PULLMAN WATERSHED: LITTLE WHITE OAK CREEK DISTRICT: UNION
Date: 5/14/2012

