

LATITUDE 39°27'30" — 1,702'

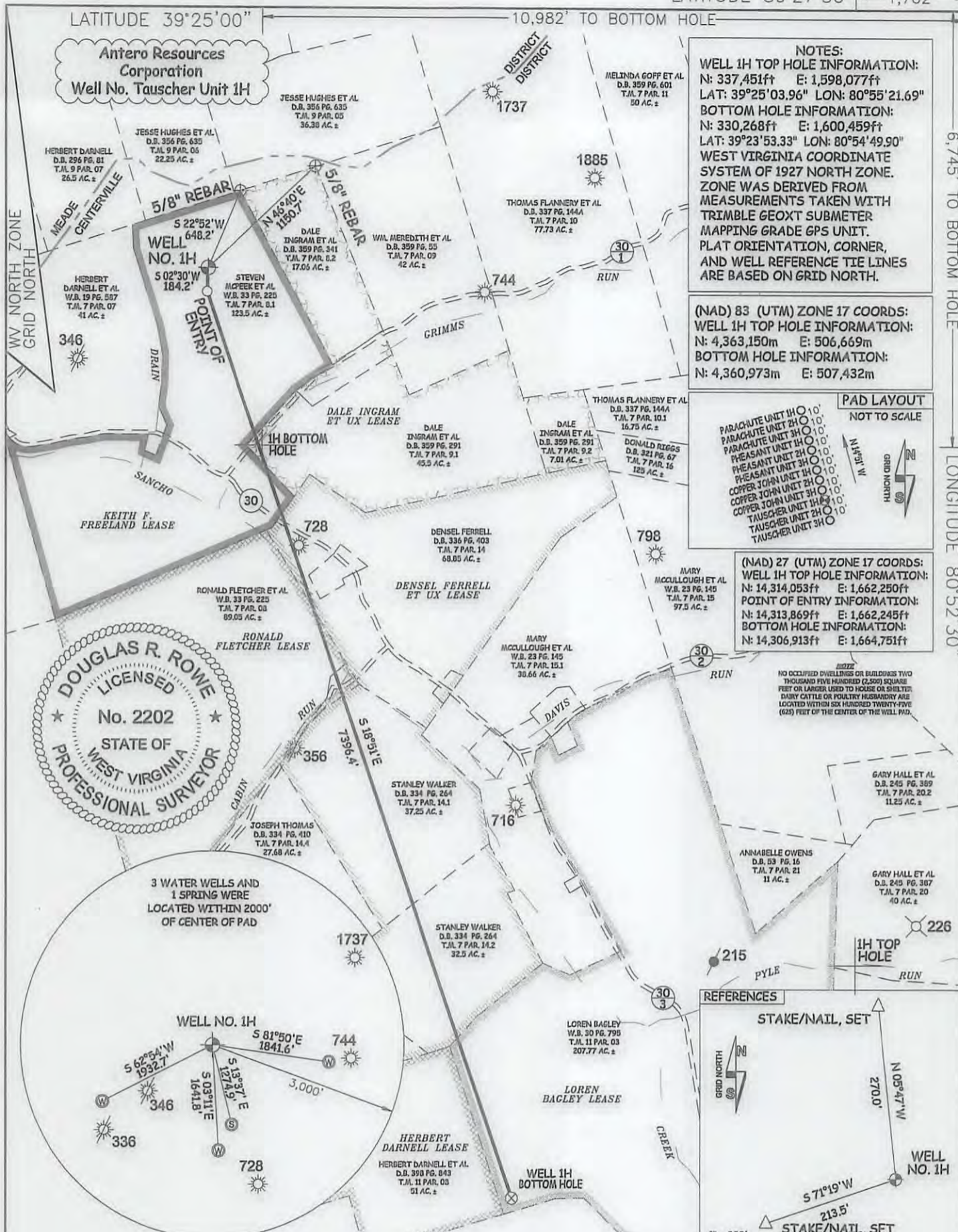
LATITUDE 39°25'00" — 10,982' TO BOTTOM HOLE

6,745' TO BOTTOM HOLE

LONGITUDE 80°52'30"

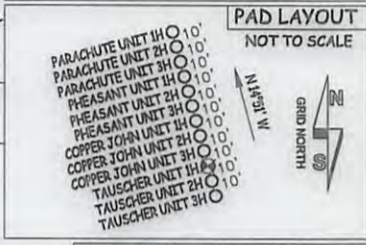
14,776'

LONGITUDE 80°55'00"



NOTES:
WELL 1H TOP HOLE INFORMATION:
 N: 337,451ft E: 1,598,077ft
 LAT: 39°25'03.96" LON: 80°55'21.69"
BOTTOM HOLE INFORMATION:
 N: 330,268ft E: 1,600,459ft
 LAT: 39°23'53.33" LON: 80°54'49.90"
 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: 4,363,150m E: 506,669m
BOTTOM HOLE INFORMATION:
 N: 4,360,973m E: 507,432m

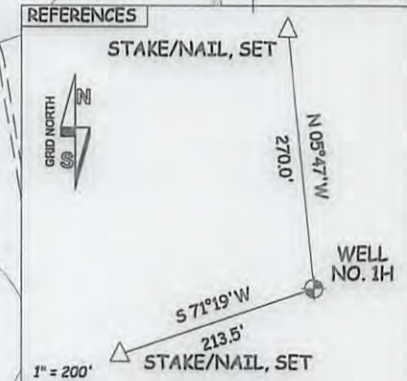
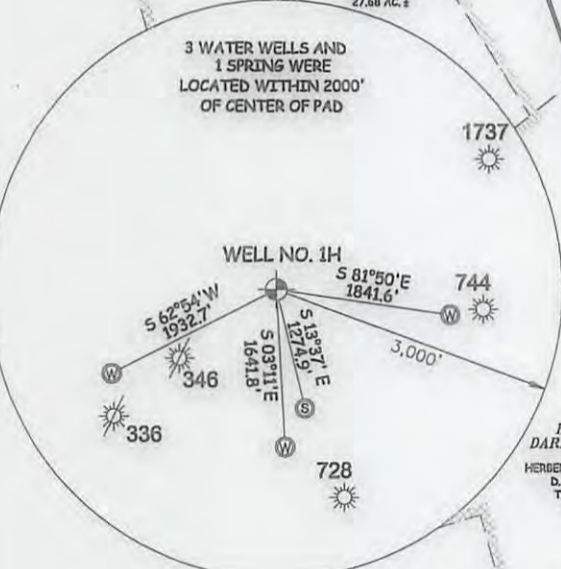




(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
 N: 14,314,053ft E: 1,662,250ft
POINT OF ENTRY INFORMATION:
 N: 14,313,869ft E: 1,662,245ft
BOTTOM HOLE INFORMATION:
 N: 14,306,913ft E: 1,664,751ft

NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

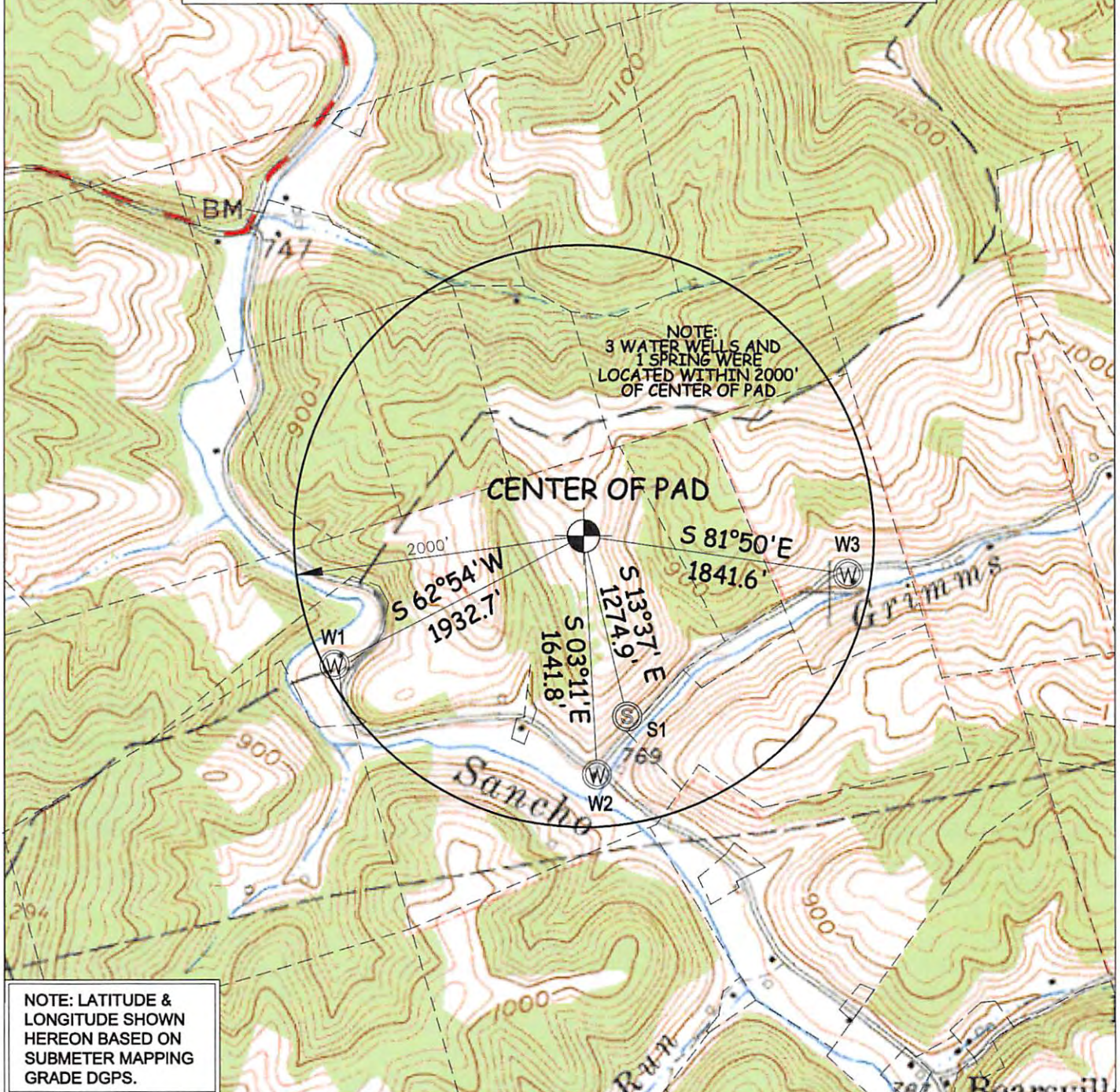
Antero Resources Corporation
Well No. Tauscher Unit 1H

DOUGLAS R. ROWE
 LICENSED
 No. 2202
 STATE OF WEST VIRGINIA
 PROFESSIONAL SURVEYOR



JOB # 16-027WA	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
DRAWING # TAUSCHER1H			--- Surface Owner Boundary Lines +/- - - - Interior Surface Tracts +/- - x - x - Existing Fence  Found monument, as noted
SCALE 1" = 1000'			DOUGLAS R. ROWE P.S. 2202
MINIMUM DEGREE OF ACCURACY SUBMETER			DATE 05/03/16
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS			OPERATOR'S WELL# TAUSCHER UNIT #1H
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS			47 - 095 - 02357
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___			STATE COUNTY 07/01/2016
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X			
LOCATION: ELEVATION 992' - ORIGINAL 982' - PROPOSED ___ WATERSHED OUTLET MIDDLE ISLAND CREEK			
QUADRANGLE MIDDLEBOURNE 7.5' DISTRICT CENTERVILLE COUNTY TYLER			
SURFACE OWNER STEVEN MCPEEK ET AL ACREAGE 123.5 ACRES +/-			
OIL & GAS ROYALTY OWNER KEITH F. FREELAND; DALE INGRAM ET UX; DENSEL FERRELL ET UX; RONALD FLETCHER; LOREN BAGLEY LEASE ACREAGE 123.5 ACRES +/-; 69.58 ACRES +/-; 248 ACRES +/-; 93 ACRES +/-; 207.77 ACRES +/-			
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 ___			
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,600' TVD 14,500' MD			
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM			
ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD			
FORM WW-6 DENVER, CO 80202 ADDRESS CHARLESTON, WV 25313			

STONEFLY PAD ANTERO RESOURCES CORPORATION



NOTE: LATITUDE & LONGITUDE SHOWN HEREON BASED ON SUBMETER MAPPING GRADE DGPS.

WELL	SURFACE OWNER	ADDRESS	DISTRICT-TAX MAP-PARCEL	WELL LATITUDE	WELL LONGITUDE
W1	VIRGINIA RIGGS	654 BEARVILLE RD, MIDDLEBOURNE, WV 26149	1-7-06.1	39°24'54.78"	80°55'43.39"
W2	STEPHEN MCPEEK	267 RECTOR RD, PARKERSBURG, WV 26105	1-7-08.1	39°24'47.56"	80°55'20.15"
W3	GENEVA MEREDITH	2222 BORING LN, EAST LIVERPOOL, OH 43820	1-7-09.1	39°25'01.45"	80°54'58.37"
S1	STEPHEN MCPEEK	267 RECTOR RD, PARKERSBURG, WV 26105	1-7-08.1	39°24'51.55"	80°55'17.57"

WILLOW LAND SURVEYING, PLLC P.O. BOX 17, PENNSBORO, WV 26415 (304) 659-1717	TOPO SECTION(S) OF : MIDDLEBOURNE 7.5'	SCALE: 1-INCH = 1000-FEET 0' 1000' 2000' 3000'
	JOB #: 16-027WA FILE: STONEFLYPADWM	
DATE: 5/3/16	DRAWN BY: T.B.S.	MAY 05 2016 WV Department of Environmental Protection