

LATITUDE 39°27'30" 1,721'

LATITUDE 39°27'30" 6,646' TO BOTTOM HOLE

3,232' TO BOTTOM HOLE LONGITUDE 80°55'00"

14,709'

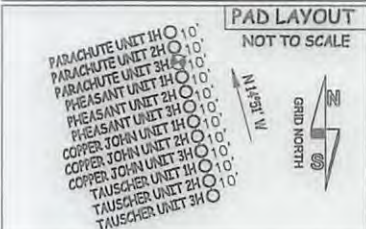
LONGITUDE 80°55'00"

Antero Resources Corporation Well No. Parachute Unit 3H

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 3H TOP HOLE INFORMATION:
N: 14,314,120ft E: 1,662,231ft
POINT OF ENTRY INFORMATION:
N: 14,313,912ft E: 1,661,552ft
BOTTOM HOLE INFORMATION:
N: 14,325,591ft E: 1,657,298ft

NOTES:
WELL 3H TOP HOLE INFORMATION:
N: 337,519ft E: 1,598,059ft
LAT: 39°25'04.62" LON: 80°55'21.93"
BOTTOM HOLE INFORMATION:
N: 349,074ft E: 1,593,317ft
LAT: 39°26'58.07" LON: 80°56'24.72"
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 3H TOP HOLE INFORMATION:
N: 4,363,170m E: 506,663m
BOTTOM HOLE INFORMATION:
N: 4,366,666m E: 505,160m

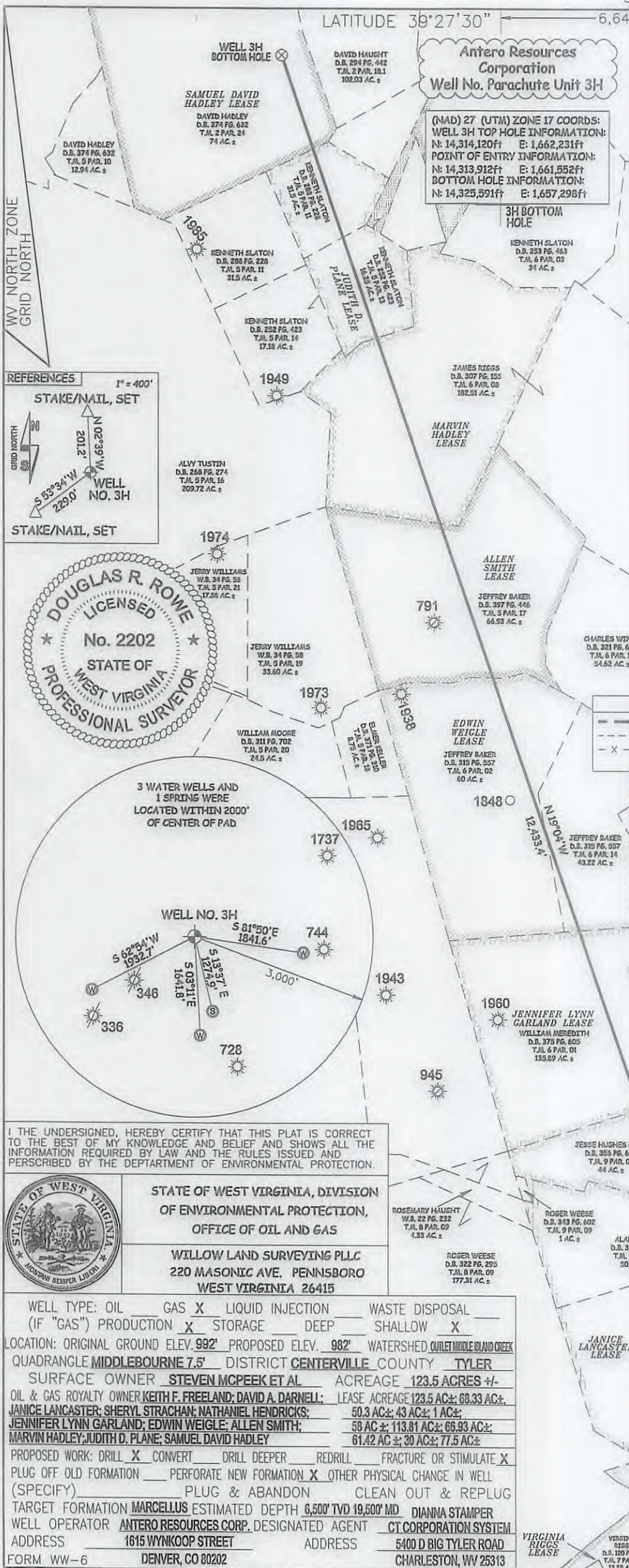


JOB # 16-053WA
DRAWING # PARACHUTE3H
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND
- - - Surface Owner Boundary Lines +/-
- - - Interior Surface Tracts +/-
- x - x - Existing Fence
⊕ Found monument, as noted

DOUGLAS R. ROWE P.S. 2202
11/01/16
OPERATOR'S WELL# PARACHUTE UNIT #3H
API WELL # 47 - 095
STATE COUNTY PERMIT 243386A

NOTE: NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,000) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN EXHIBITED TWENTY-FIVE (25) FEET OF THE CENTER OF THE WELL PAD.



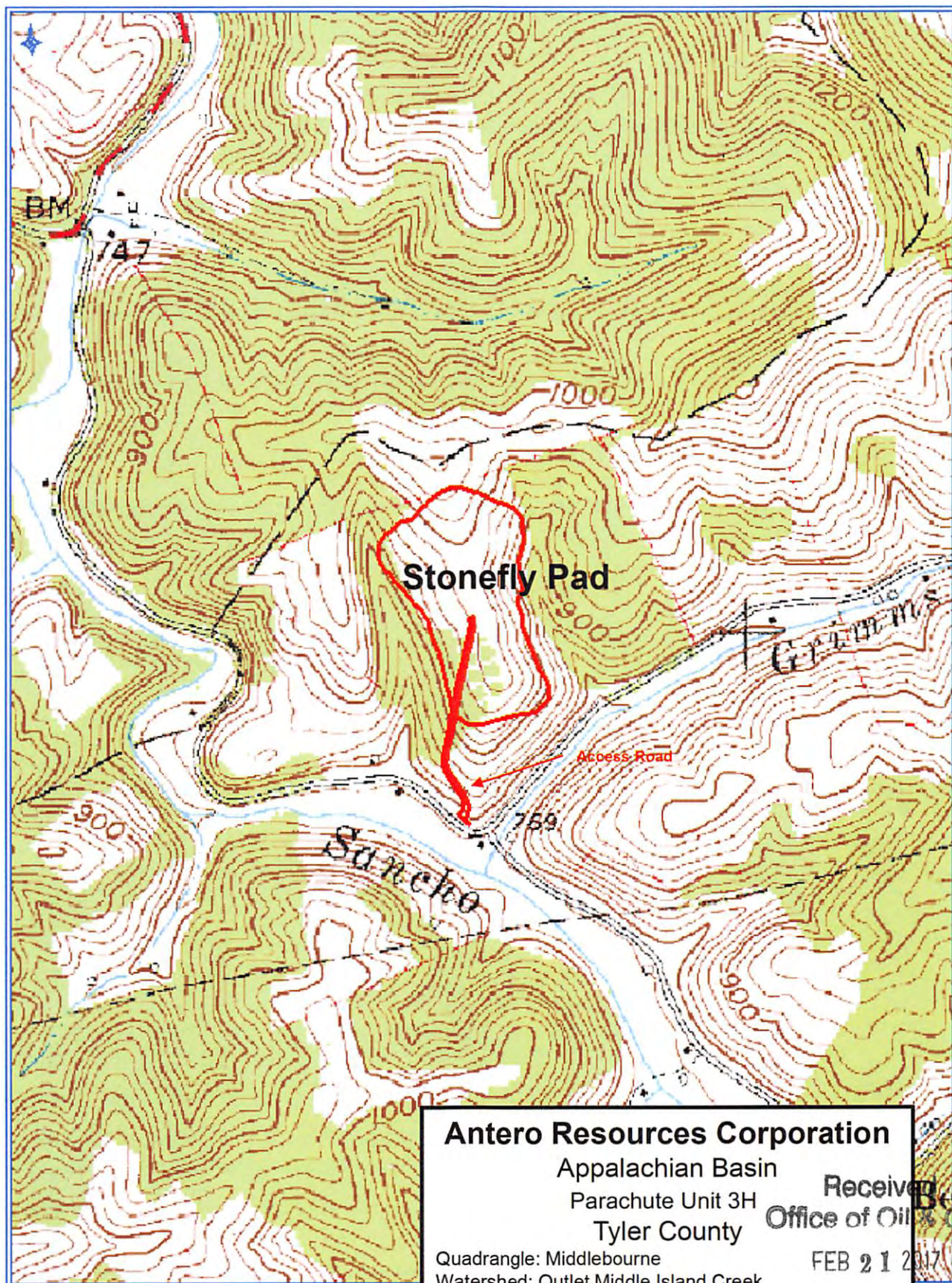
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW
LOCATION: ORIGINAL GROUND ELEV. 992' PROPOSED ELEV. 982' 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; DAVID A. DARNELL; LEASE ACREAGE 123.5 AC±; 68.33 AC±;
JANICE LANCASTER; SHERYL STRACHAN; NATHANIEL HENDRICKS; 50.3 AC±; 43 AC±; 1 AC±;
JENNIFER LYNN GARLAND; EDWIN WEIGLE; ALLEN SMITH; 58 AC±; 113.81 AC±; 66.93 AC±;
MARVIN HADLEY; JUDITH D. PLANE; SAMUEL DAVID HADLEY 61.42 AC±; 30 AC±; 77.5 AC±
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___ PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,500' TVD 19,500' MD DIANNA STAMPER
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

05/12/2017



Antero Resources Corporation
Appalachian Basin
Parachute Unit 3H
Tyler County

Quadrangle: Middlebourne
Watershed: Outlet Middle Island Creek
District: Centerville
Date: 04-25-2016

Received
Office of Oil & Gas
FEB 21 2017