

LATITUDE 39°17'30"

6,889' TO TOP HOLE

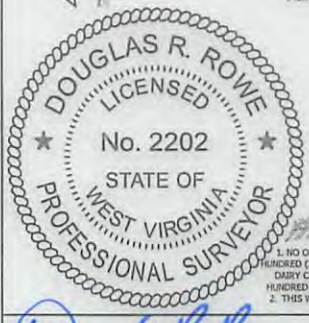
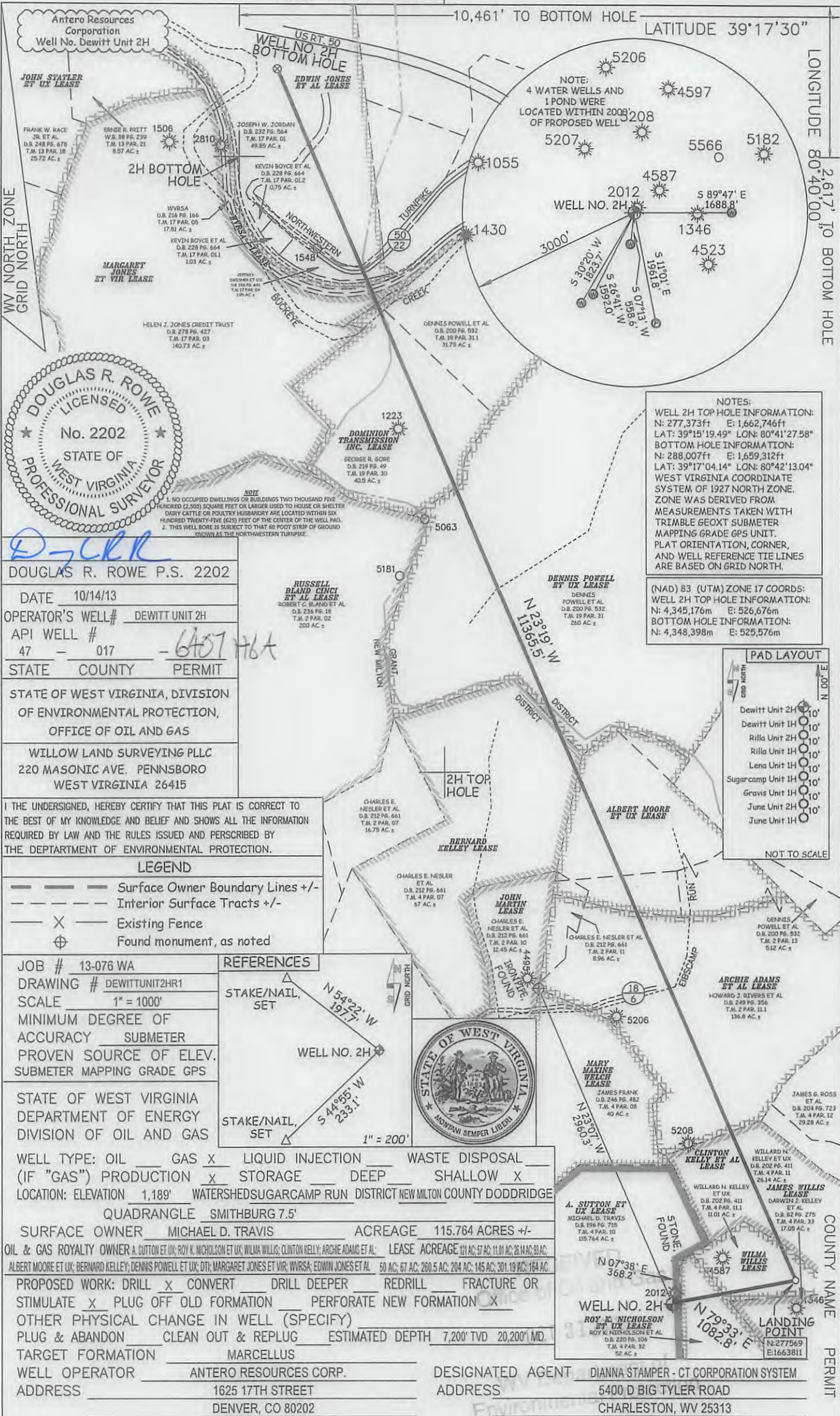
10,461' TO BOTTOM HOLE

LATITUDE 39°17'30"

LONGITUDE 80°40'00"

LONGITUDE 80°40'00"

13,204' TO TOP HOLE



D.R.R.

DOUGLAS R. ROWE P.S. 2202

DATE 10/14/13

OPERATOR'S WELL# DEWITT UNIT 2H

API WELL # 47 - 017 - 6407 H6A

STATE COUNTY PERMIT

STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

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.

LEGEND

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

JOB # 13-076 WA

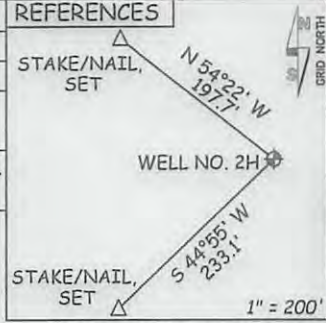
DRAWING # DEWITTUNIT2HR1

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



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,189' WATERSHEDSUGARCAMP RUN DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'

SURFACE OWNER MICHAEL D. TRAVIS ACREAGE 115.764 ACRES +/-

OIL & GAS ROYALTY OWNER A. SUTTON ET UX; ROY K. NICHOLSON ET UX; WILLIAM WILLIS; CLINTON KELLY; ARCHIE ADAMS ET AL. LEASE ACREAGE 111 AC; 57 AC; 11.01 AC; 26 AC; 30 AC; ALBERT MOORE ET UX; BERNARD KELLEY; DENNIS POWELL ET UX; DTH; MARGARET JONES ET VIR; WVRSA; EDWIN JONES ET AL. 50 AC; 67 AC; 260.5 AC; 204 AC; 145 AC; 301.19 AC; 164 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 ESTIMATED DEPTH 7,200' TVD 20,200' MD.

TARGET FORMATION MARCELLUS

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM

ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD

DENVER, CO 80202 CHARLESTON, WV 25313

NOTES:

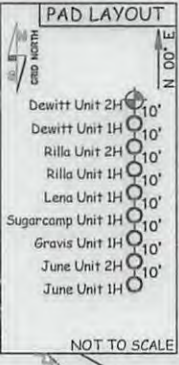
WELL 2H TOP HOLE INFORMATION:
N: 277,373ft E: 1,662,746ft
LAT: 39°15'19.49" LON: 80°41'27.58"

BOTTOM HOLE INFORMATION:
N: 288,007ft E: 1,659,312ft
LAT: 39°17'04.14" LON: 80°42'13.04"

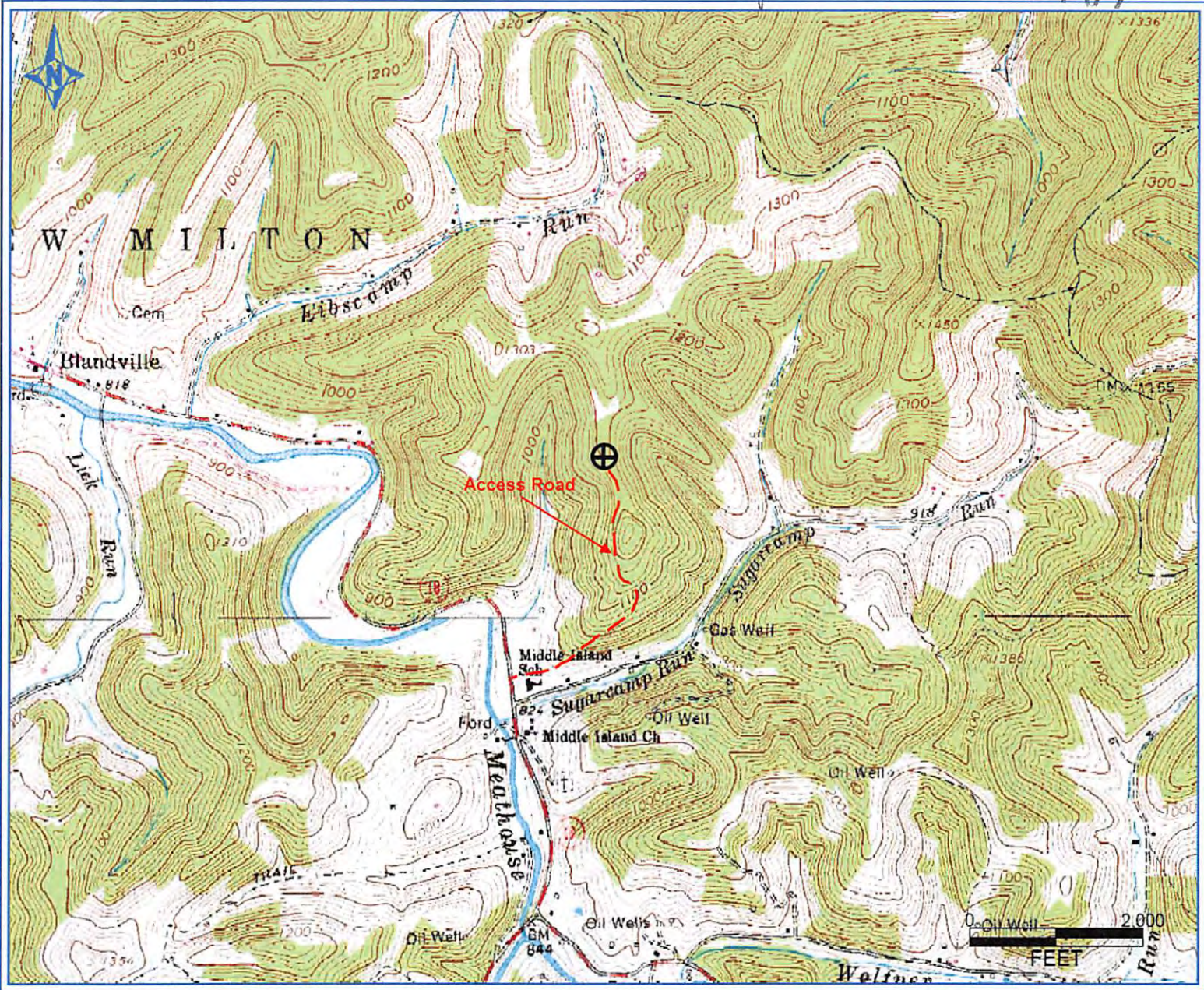
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIANGLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 4,345,176m E: 526,676m

BOTTOM HOLE INFORMATION:
N: 4,348,398m E: 525,576m



Plot Spotted 47-1706407



Antero Resources Corporation	
RECEIVED APPALACHIAN BASIN Office of Oil and Gas	
Dewitt Unit 2H	
Doddridge County	
REMARKS	
Quadrangle: New Milton Watershed: Meathouse District: Canton	
OCT 31 2013 WV Department of Environmental Protection	
0 2,000 4,000 FEET	
September 30, 2013	