

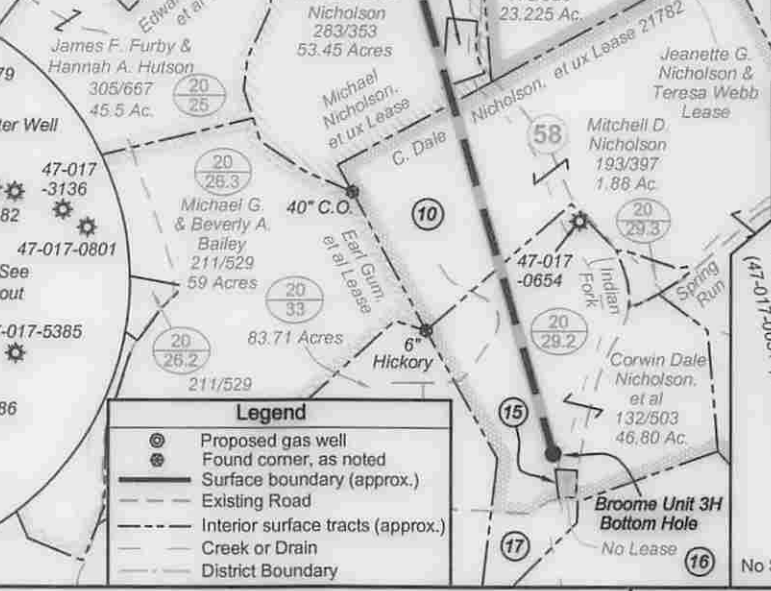
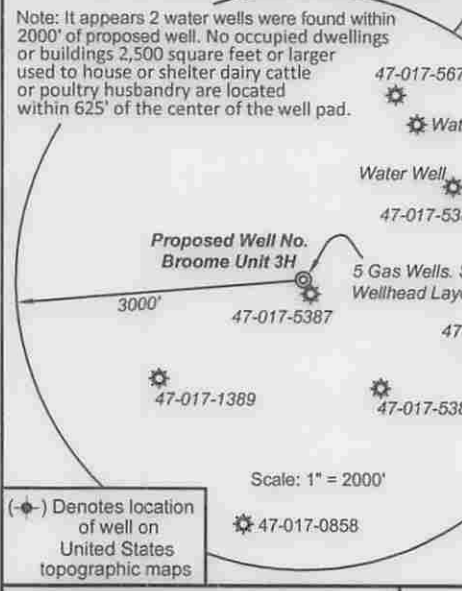


Tax Map 20 Parcels

Par	Owner	DB/Pg	Acres
1 14.2	Troy S. & Tonya L. Gum	241/48	2.08
2 14.1	Indian Fork Baptist Church	59/284	0.50
3 17.2	Indian Fork Baptist Church	15/411	0.30
4 15.3	Robert K. & Betty L. Swiger	260/696	0.68
5 15	Wilma J. Nicholson	236/188	2.68
6 17.1	Robert M. & Peggy Jo Nicholson	225/81	1.10
7 28.3	Wilma J. Nicholson	267/39	2.49
8 17	Edward Lee & John D. Cumpston	294/686	35.94
9 15.2	Robert K. & Betty L. Swiger	260/696	29.32
10 29	Corwin D. Nicholson, et al	132/503	161.63
11 14	Brooks Jay Gum	206/353	17.92
12 15.1	Eric L. & DeAnna Nicholson	236/352	37.20
13 16	James F. Furby & Hannah A. Hutson	305/667	14.87
14 27.1	Kalyn M. Nicholson & Luke R. Marple	282/33	1.83
15 29.1	Michael D. Nicholson	182/130	0.49
16 31	Glenda L. Stout	248/457	39.59
17 34	Eric I. & Joseph F. Boyle	282/672	4.39

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.

Bradley D. Miller
Bradley D. Miller, P.S. 2167



FILE NO: 63-30-NM-13
DRAWING NO: 63-13 Broome 3H Well
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

DATE: September 24 2014
OPERATOR'S WELL NO. Broome Unit 3H
API WELL NO: H6A
47 - 017 - 06639
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION: ELEVATION: 1363.5' WATERSHED: Indian Fork QUADRANGLE: New Milton

DISTRICT: Greenbrier & New Milton COUNTY: Doddridge 0.425; 0.3125

SURFACE OWNER: S & S Ventures, LLC ACREAGE: 119 53; 32; 210

ROYALTY OWNER: Joyce A. Shaw Nazelrod, et al; Jeanette M. Jones; French H. Cox LEASE NO: 21054; 22061; 22059 ACREAGE: 256; 384; 146.5

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION

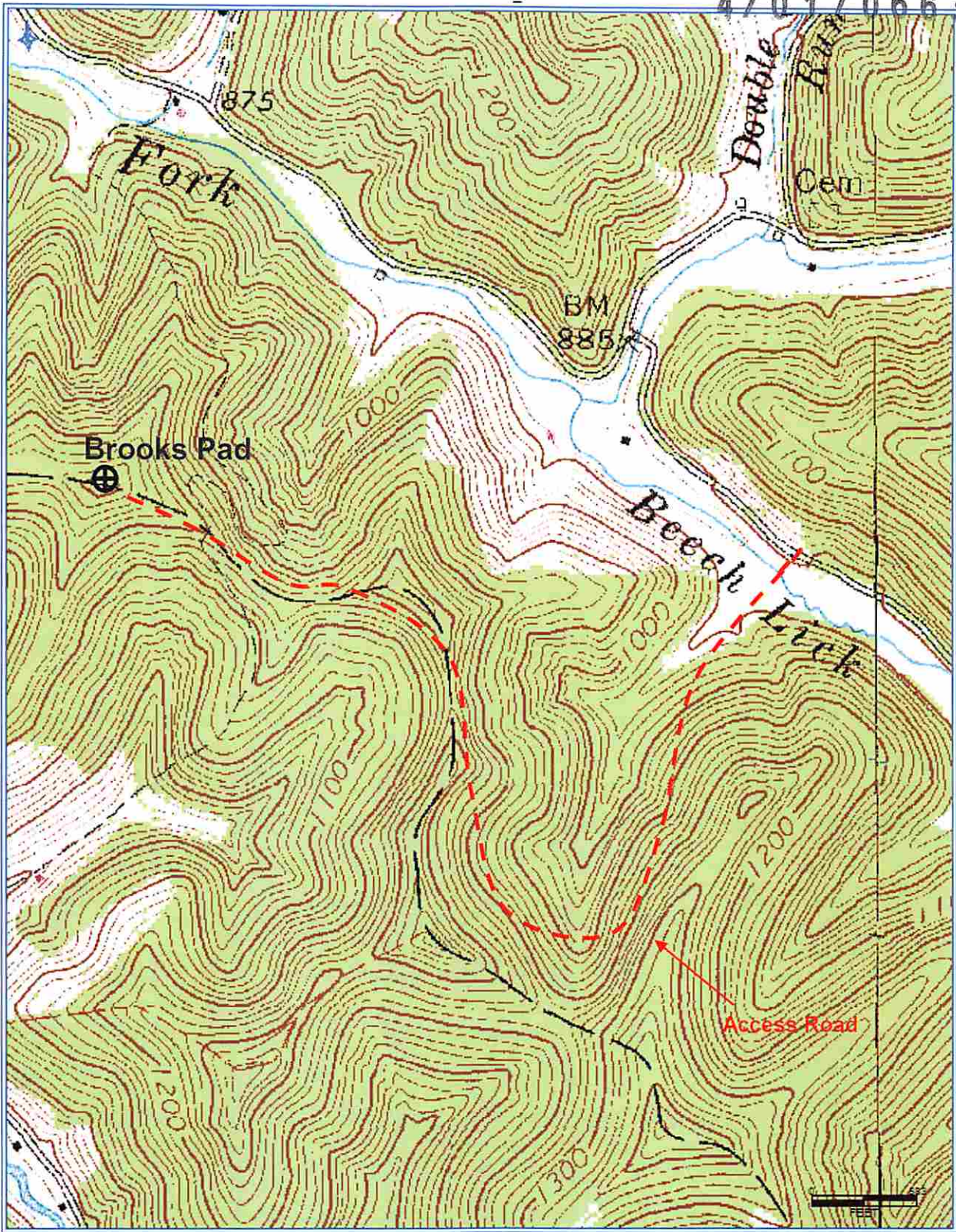
PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ TVD 7,600'

PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: MD 18,600'

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System

ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313

01/16/2015



Antero Resources Corporation
Appalachian Basin
Broome Unit 1H & 3H
Dodridge County

Quadrangle: New Milton
Watershed: Middle Island Creek / Meathouse Fork
District: New Milton / Greenbrier
Date: 1-2-2014