

866' to Bottom Hole

4,100' to Top Hole

LATITUDE 39 - 20 - 00

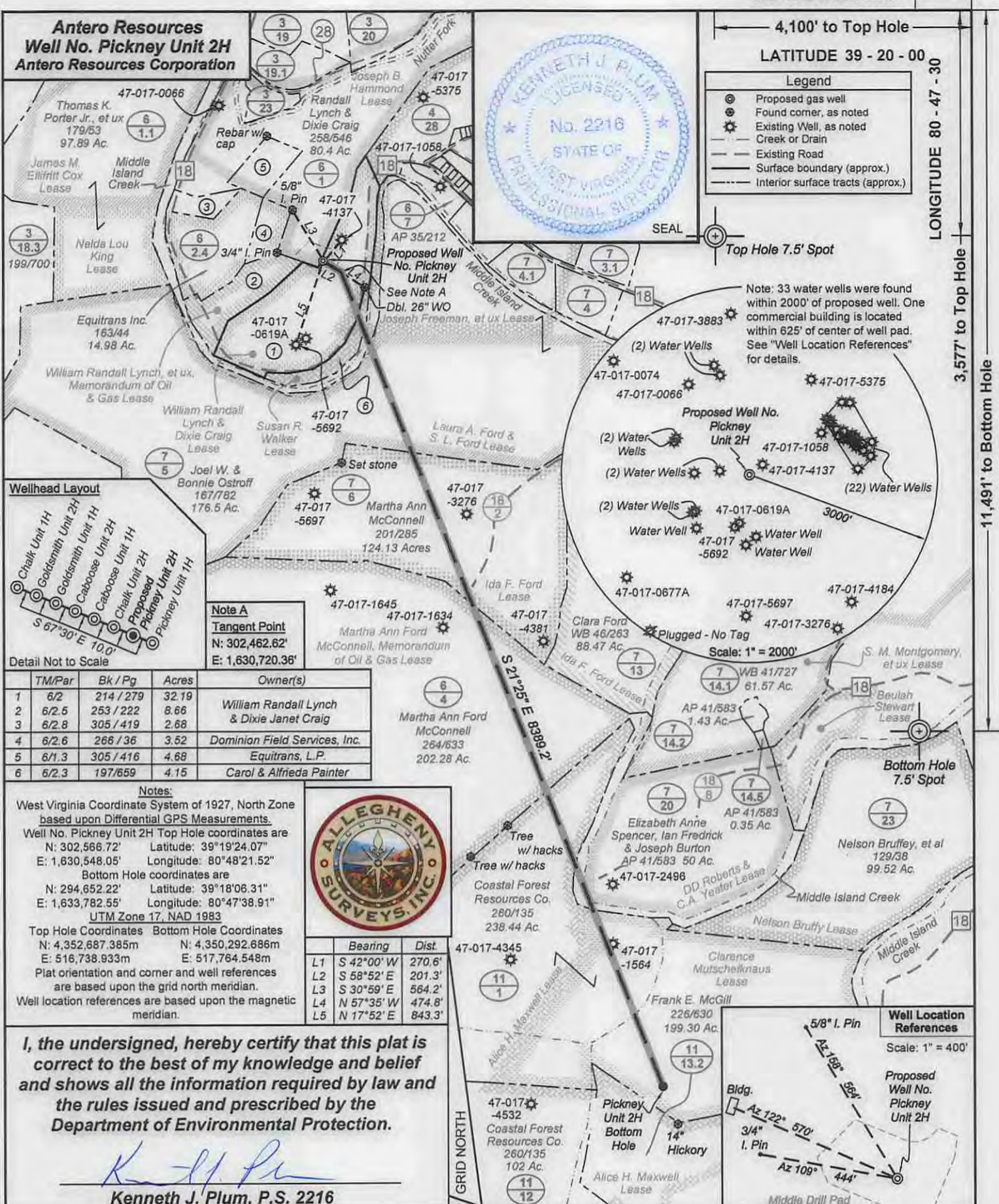
LONGITUDE 80 - 47 - 30

Antero Resources
Well No. Pickney Unit 2H
Antero Resources Corporation



Legend

- Proposed gas well
- Found corner, as noted
- Existing Well, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)



	Bearing	Dist.
L1	S 42°00' W	270.6'
L2	S 58°52' E	201.3'
L3	S 30°59' E	564.2'
L4	N 57°35' W	474.8'
L5	N 17°52' E	843.3'

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.

Kenneth J. Plum
Kenneth J. Plum, P.S. 2216

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

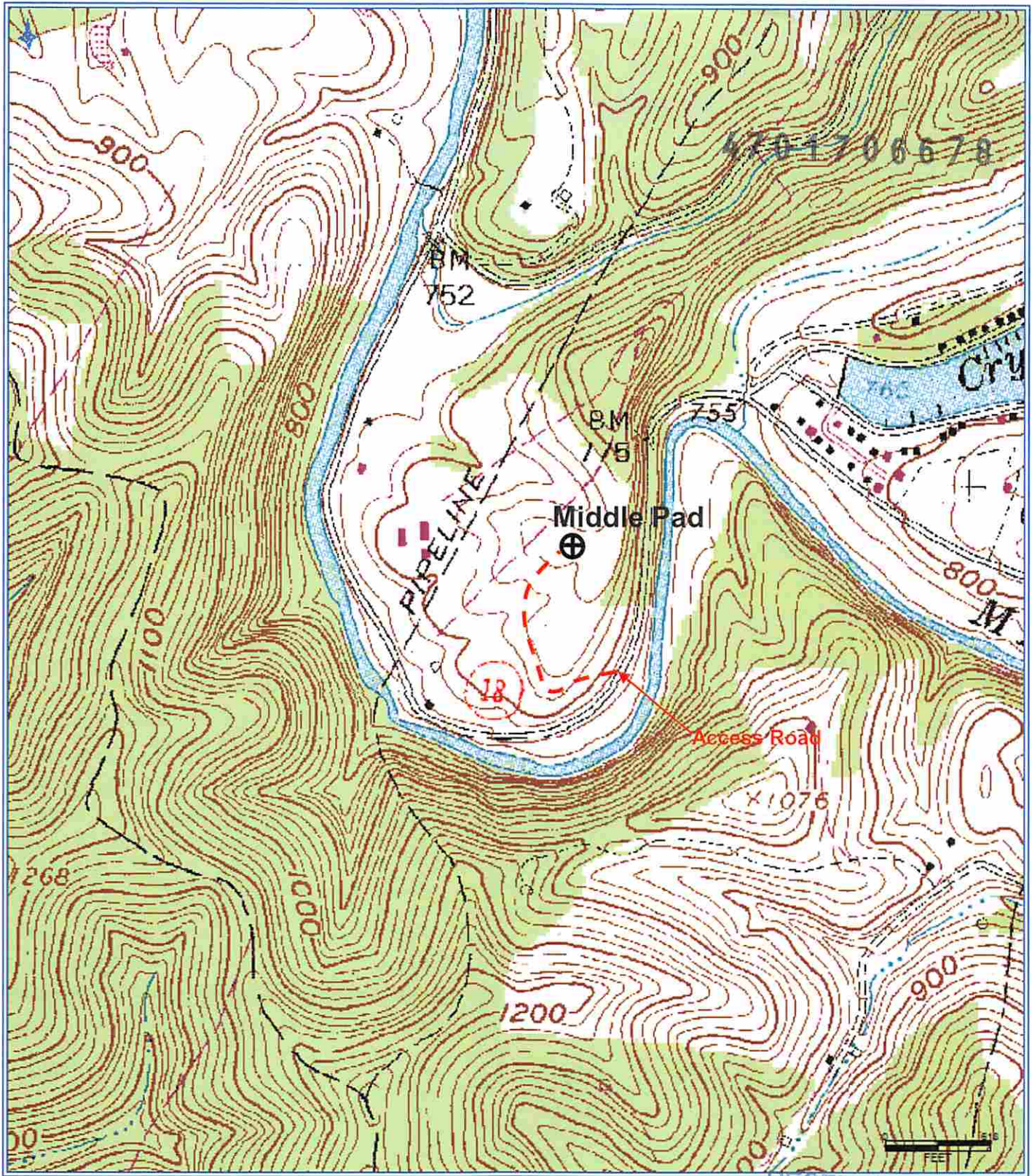
FILE NO: 238-30-WU-14
DRAWING NO: 238-14 Pickney 2H Plat
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: CORS, Marietta, OH

DATE: October 30 20 14
Operator's Well No. Pickney Unit 2H
API WELL NO 47 - 017 - 016678
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 863' WATERSHED: Middle Island Creek QUADRANGLE: West Union
DISTRICT: West Union COUNTY: Doddridge
SURFACE OWNER: William Randall Lynch & Dixie Janet Craig DD Roberts & C.A. Yeater, Joseph Freeman, et ux ACREAGE: 32.19 600; 20.49
ROYALTY OWNER: Clarence Mutschelknaus; Laura A. Ford & S. L. Ford; Ida F. Ford; Alice H. Maxwell Susan R. Walker, William Randall Lynch & Dixie Craig 50; 202.28; 102.85
PROPOSED WORK: DRILL CONVERT DRILL DEEPER EXTENSIVE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 6,800' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 16,200' MD

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

04/10/2015



Antero Resources Corporation
 Appalachian Basin
 Pickney Unit 2H
 Doddridge County
 WV Department of Environmental Protection
 RECEIVED
 Office of Oil and Gas
 NOV 10 2014
 Quadrangle: West Union
 Watershed: Middle Island Creek
 District: West Union
 Date: 5-15-2014