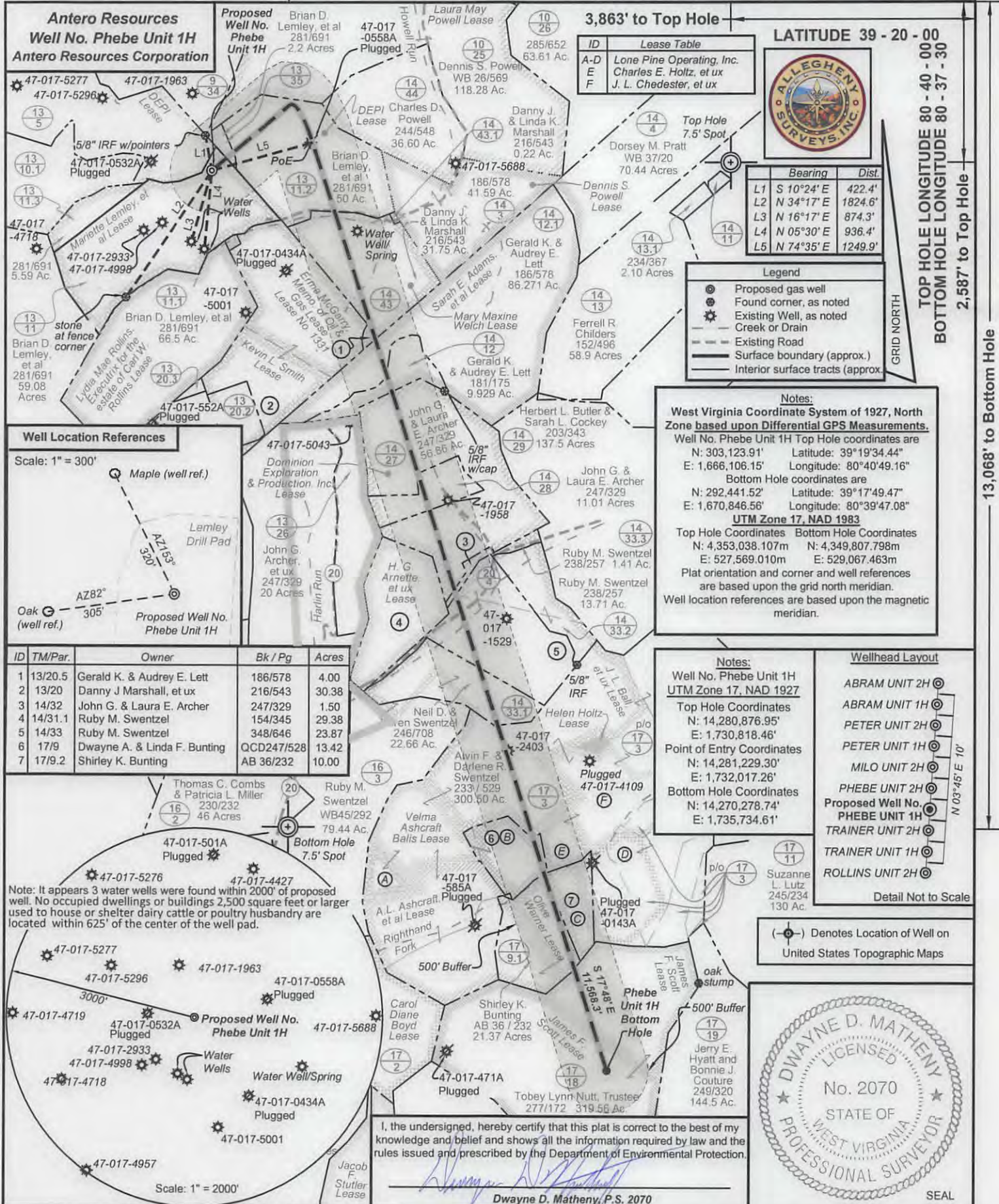


10,941' to Bottom Hole

3,863' to Top Hole

LATITUDE 39 - 20 - 00

TOP HOLE LONGITUDE 80 - 40 - 00
BOTTOM HOLE LONGITUDE 80 - 37 - 30
2,587' to Top Hole
13,068' to Bottom Hole



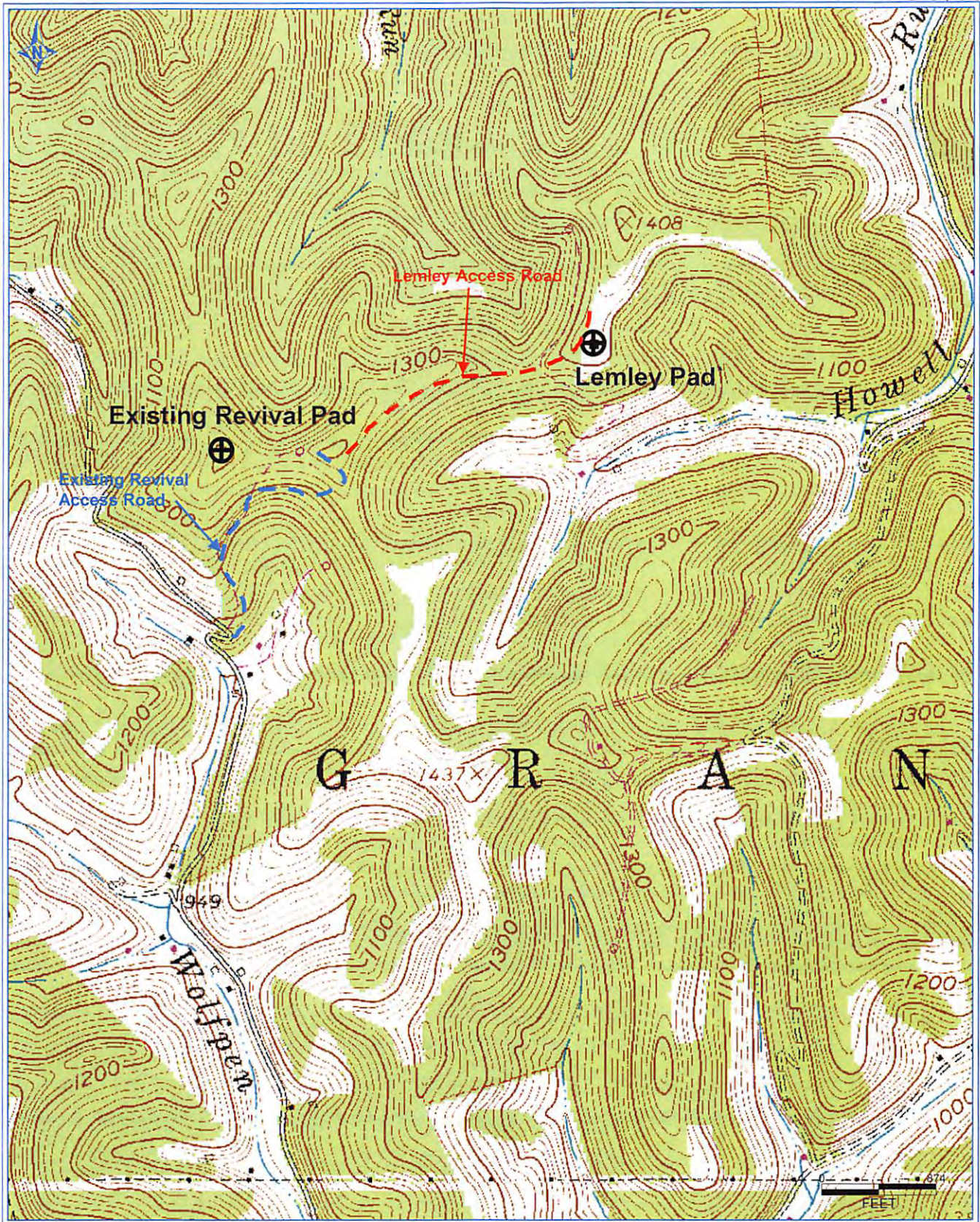
FILE NO: 298-30-G-14
DRAWING NO: 298-14 Phebe 1H Well Plat
SCALE: 1" = 1500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: August 10 20 17
OPERATOR'S WELL NO. Phebe Unit 1H
API WELL NO. H6A
47 - 017 - 06862
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1303.6' (As-built) 1324.0' (org. gnd) WATERSHED: McElroy Creek QUADRANGLE: Smithburg
DISTRICT: Grant COUNTY: Doddridge
SURFACE OWNER: Phillip N. Hill, et al Erma McGarry, Memorandum of Oil & Lease; Sarah E. Adams, et al; Charles E. Holtz, et ux; Marietta Lemley, et al; J. L. Ball, et ux; Olive Warner; James F. Scott (2); ACREAGE: 59.08 98; 49.5; 81; 50.00; 79.06;
ROYALTY OWNER: Dominion Exploration & Production, Inc. (2); Lone Pine Operating Inc. (2) LEASE NO: 1331 ACREAGE: 11.3; 138; 66.87;
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,600' TVD 19,500' 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



RECEIVED
Office of Oil and Gas

AUG 14 2017

WV Department of
Environmental Protection

Antero Resources Corporation

Appalachian Basin

Phebe Unit 1H

Doddridge County

Quadrangle: Smithburg 7.5'

Watershed: McElroy Creek

District: Grant

Date: 8-04-2014

09/29/2017