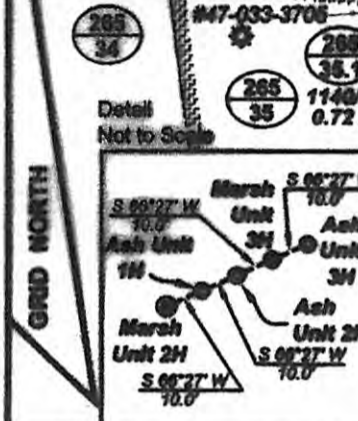


Antero Resources  
Well No. Marsh Unit 2H  
Antero Resources Appalachian  
Corporation



LINE	BEARING	DISTANCE
L1	S 20° 41' W	501.3
L2	S 00° 37' E	548.7
L3	N 80° 22' E	449.9
L4	N 38° 24' W	524.7
L5	S 59° 48' W	302.5



- Legend**
- Proposed gas well
  - Found corner, as noted
  - Surface boundary (approximate)
  - - - Interior surface tracts (approx.)
  - - - Unit Boundary



FILE NO: 183-36-C-09  
DRAWING NO: 183-09 Marsh 2H.dwg  
SCALE: 1" = 1000'  
MINIMUM DEGREE OF ACCURACY: 1:2000  
PROVEN SOURCE OF ELEVATION: CORB Glenville, WV

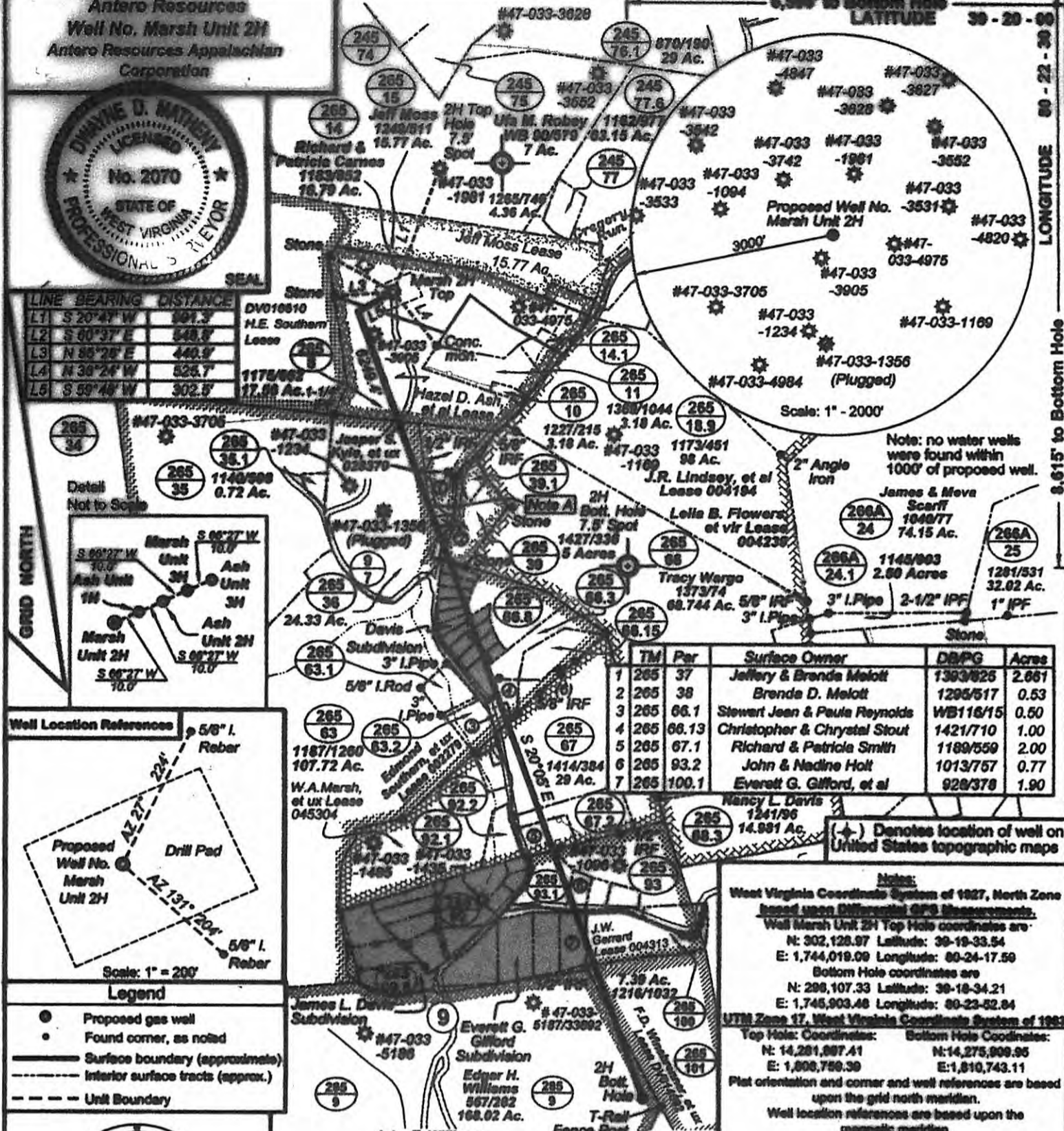
WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: 1183' WATERSHED: Gregory Run & Tenmile Creek  
QUADRANGLE: Wolf Summit DISTRICT: Sardis COUNTY: Harrison  
SURFACE OWNER: Richard & Patricia Carnes  
OIL AND GAS ROYALTY OWNER: H. G. Ash, et al.; E. Southern, et al.; J.B. Kyle, et al.; W.A. Marsh; J.W. Gannett; F.D. Woodruff, et al.; J.T. Williams LEASE NO: 002279; 028379; 045304; 004313; 045304; 002700 ACREAGE: 168.02; 54  
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: 13,500' Min 7,000' Typ

WELL OPERATOR: Antero Resources Appalachian Corporation DESIGNATED AGENT: CT Corporation System  
ADDRESS: 1625 17th Street ADDRESS: 707 Virginia Street East, 10th Floor  
Denver, CO 80202 Charleston, WV 25301

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

DATE: May 13 20 10  
OPERATOR'S WELL NO. Marsh Unit 2H  
API WELL NO: 47-033-05438 H  
STATE COUNTY PERMIT

CANCELLED



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 regulations issued and prescribed by the Department of Environmental Protection.

P.S. 2070

Notes:  
A. Lease descriptions in this area create a gap which per title opinion should belong to the Edmond Southern Lease.

Notes:  
West Virginia Coordinate System of 1987, North Zone based upon Differential GPS Measurements.  
Well Marsh Unit 2H Top Hole coordinates are:  
N: 302,128.97 Latitude: 39-19-33.54  
E: 1,744,019.09 Longitude: 80-24-17.50  
Bottom Hole coordinates are:  
N: 298,107.33 Latitude: 39-18-34.21  
E: 1,745,903.48 Longitude: 80-23-52.84  
UTM Zone 17, West Virginia Coordinate System of 1987  
Top Hole Coordinates: Bottom Hole Coordinates:  
N: 14,281,897.41 N: 14,275,909.95  
E: 1,808,750.39 E: 1,810,743.11  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

04/11/2014