

**Antero Resources**  
Well No. Lee Unit 2H  
Antero Resources Corporation

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

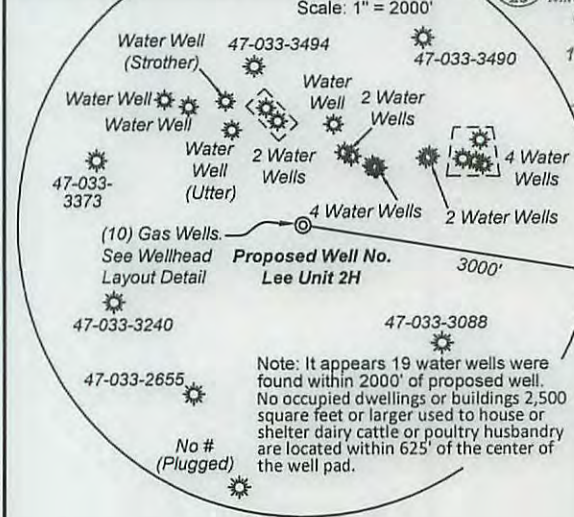
**Notes:**  
**West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.**  
Well No. Lee Unit 2H Top Hole coordinates are  
N: 276,144.06 Latitude: 39°15'11.93"  
E: 1,699,766.82 Longitude: 80°33'36.79"  
Bottom Hole coordinates are  
N: 284,781.70 Latitude: 39°16'36.90"  
E: 1,696,317.54 Longitude: 80°34'21.94"  
**UTM Zone 17, NAD 1983**  
Top Hole Coordinates: Bottom Hole Coordinates:  
N: 4,344,989.782m N: 4,347,603.741m  
E: 537,960.932m E: 536,866.256m  
Plat orientation and corner and well references are based upon the grid north meridian.  
Well location references are based upon the magnetic meridian.

**Tax Map 321 Parcels**

Par	Owner	DB/Pg	Acres
1 26	Christine R. Utter	1314/417	19.75
2 37	Hubert Jr. & Lorena Bland	1307/1209	28.50
3 34	Tillman Lee Williams	1322/1056	5.40
4 22.1	Earl Dixon	1062/878	3.17
5 35	Tillman Lee Williams	1322/1054	9.35
6 25	Tillman Lee Williams	1322/1054	8.17
7 25.1	Fannie Mae	1457/140	4.45
8 28.2	Loren Brad Strother	1296/353	1.39
9 28.3	Nancy E. Farr	1362/580	1.99
10 28	John & Marianne Clevenger	1409/419	13.15
11 28.4	Nancy E. Farr	1439/36	0.18
12 18.3	Jeffery G. Fomash	1476/1307	1.03
13 27	John & Marianne Clevenger	1498/320	1.50
14 28.1	Loren Brad Strother	WB174/632	1.46
15 37.1	Roberta G. Zwiebel	F104/780	0.98
16 38	Robert & Shirley Bowen	941/478	0.78
17 38.1	John & Marianne Clevenger	1247/289	4.17
18 14	Arthur & Linda Lunsford	1004/1150	1.20
19 24	Gary & Janette Alderman	1421/1212	0.78
20 16	Russell L. & Cathy I. Moore	1499/410	15.07

**Tax Map 301 Parcels**

21 79.4	Ken D. & Belinda Lockhart	1446/127	0.63
22 79.3	Ken D. & Belinda Lockhart	1446/127	1.88
23 79.1	Lonnis D. & Sharrell Dunn	1160/229	4.10
24 79	Carolyn N Plaugher	1169/36	10.62



**Legend**

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

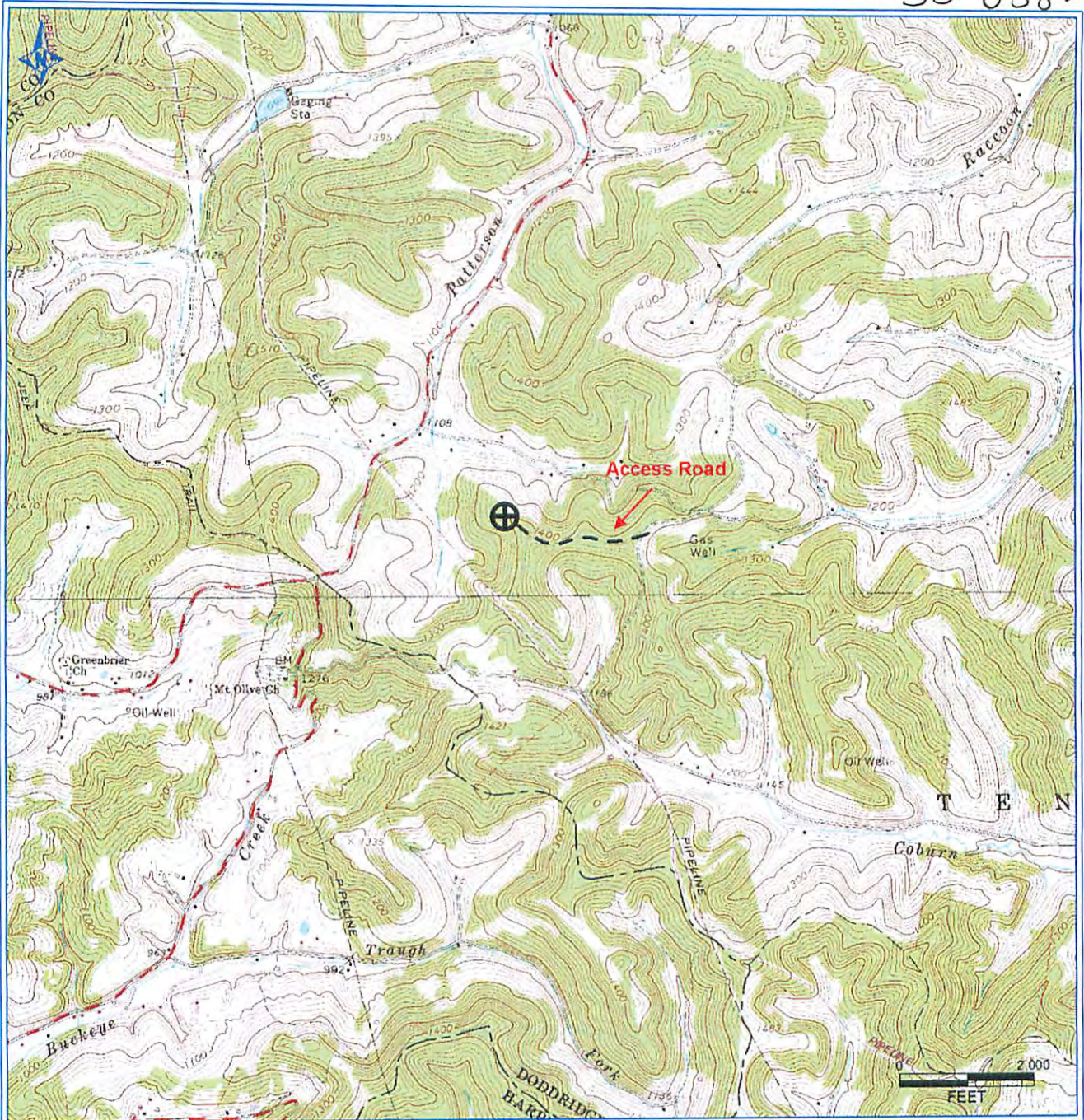
FILE NO: 10-30-G-13  
DRAWING NO: Lee 2H Well Plat Rev 2  
SCALE: 1" = 1200'  
MINIMUM DEGREE OF ACCURACY: Submeter  
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

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

DATE: December 28 2015  
OPERATOR'S WELL NO. Lee Unit 2H  
API WELL NO:  
47 - 033 - 0587946.A  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: Original Grade: 1394' Existing Grade: 1374' WATERSHED: Tenmile Creek QUADRANGLE: Salem  
DISTRICT: Tenmile COUNTY: Harrison  
SURFACE OWNER: Hubert Jr. & Lorena Bland Linda C. Fluharty Lease ACREAGE: 28.5  
ROYALTY OWNER: DEPI, et al; Victor G. Taylor; Haymond R. & Carolyn N. Plaugher LEASE NO: DV019191; 21030; 21620 ACREAGE: 283; 55.5; 447; 50  
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 17,800'

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



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### Antero Resources Corporation

APPALACHIAN BASIN

RECEIVED  
 Lee Unit 2H  
 Office of Oil and Gas  
 Doddridge County

JAN 04 2016  
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 FEET

WV Department of Environmental Protection

REMARKS  
 QUADRANGLE: SALEM  
 WATERSHED: PATTERSON FORK  
 DISTRICT: TENMILE

Date: 9/18/2012 04/08/2016