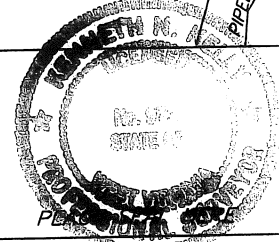


NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE # LEWIS UNIT 2H.DGN
 DRAWING # LEWIS UNIT 2H
 SCALE: 1"=1000'
 MINIMUM DEGREE OF ACCURACY: 1 : 2500
 PROVEN SOURCE SPOT ELEVATION USGS OF ELEVATION: WELL NO 1H 1386'

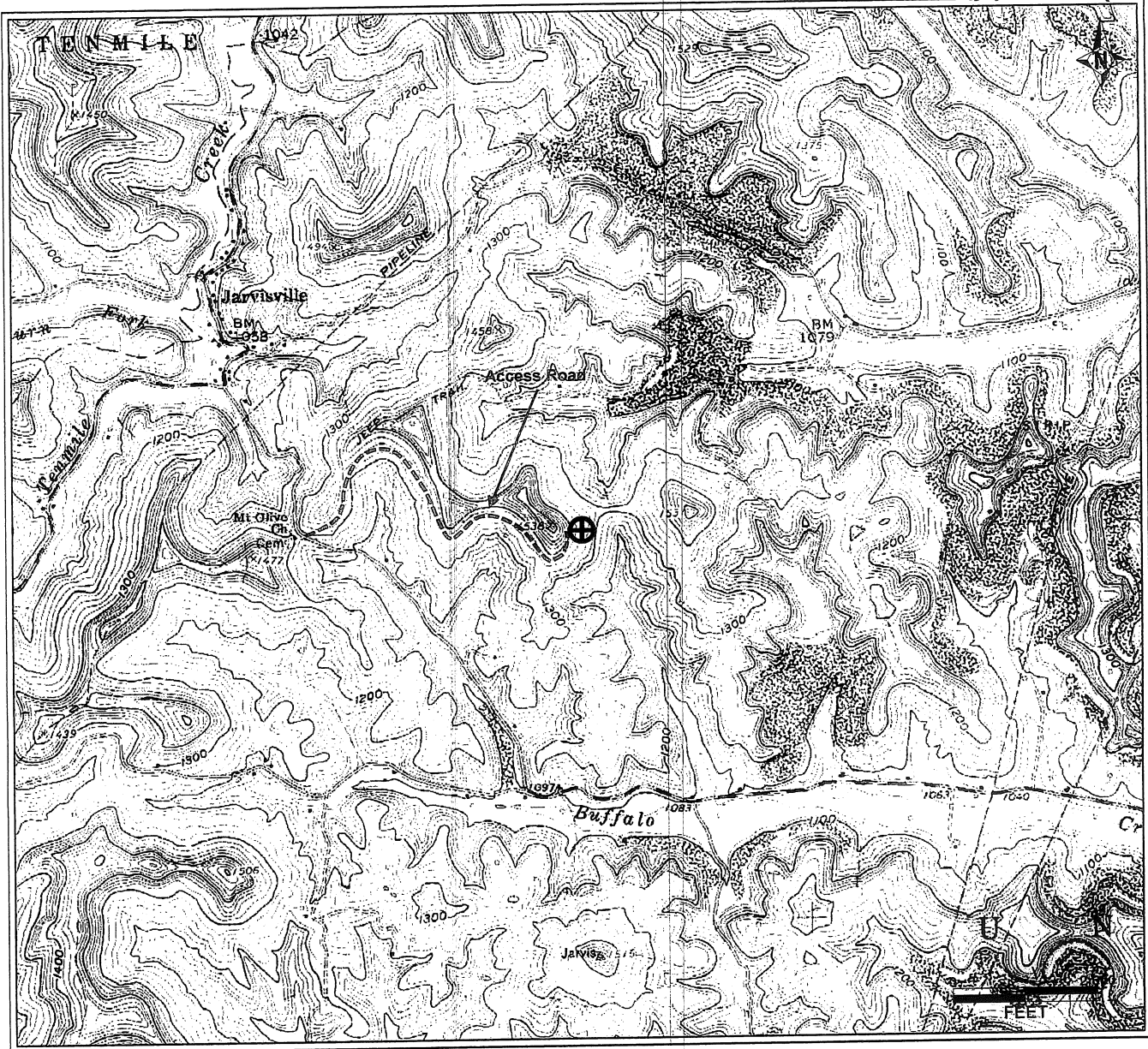
PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

SIGNED: _____
 R.P.E.: _____ P.S.: 973



WVDE OFFICE OF OIL & GAS DATE: FEBRUARY 03, 2012 OPERATOR'S WELL#: LEWIS UNIT WELL NO 2H API WELL #: 47 33 5609
 601 57TH STREET CHARLESTON, WV 25304 STATE COUNTY PERMIT
 WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS LIQUID INJECTION STORAGE SHALLOW
 WATERSHED: WEST FORK ELEVATION: 1386' QUADRANGLE: WEST MILFORD COUNTY/DISTRICT: HARRISON / UNION
 SURFACE OWNER: MOUNTAIN LAKES ACREAGE: 33.93
 OIL & GAS ENOCH POST H. D. SOMMERVILLE et al M.W. SMITH I.N. BURNSIDE
 ROYALTY OWNER: LEASE NO 052888 LEASE NO 089547 LEASE NO 052933 LEASE ANTERO LEASE NO 052903
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG & ABANDON PLUG OFF OLD FORMATION ACREAGE: 85 1/2, 46, 107' 331 1/2, 310
 PERFORATE NEW FORMATION CLEAN OUT & REPLUG OTHER (SPECIFY): ESTIMATED DEPTH TVD 7400 MD 13,100
 TARGET FORMATION: MARCELLUS SHALE DESIGNATED AGENT DIANNA STAMPER-CT CORPORATION SYSTEM
 WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. ADDRESS 5400 D Big Tyler Road
 ADDRESS 1625 17TH STREET CITY CHARLESTON STATE WV ZIP CODE 25313
 CITY DENVER STATE CO. ZIP CODE 80202

33-5609



Antero Resources Corporation
APPALACHIAN BASIN
Lewis Unit 2H Harrison County
REMARKS QUADRANGLE: WEST MILFORD WATERSHED: WEST FORK DISTRICT: UNION
Date: 1/27/12