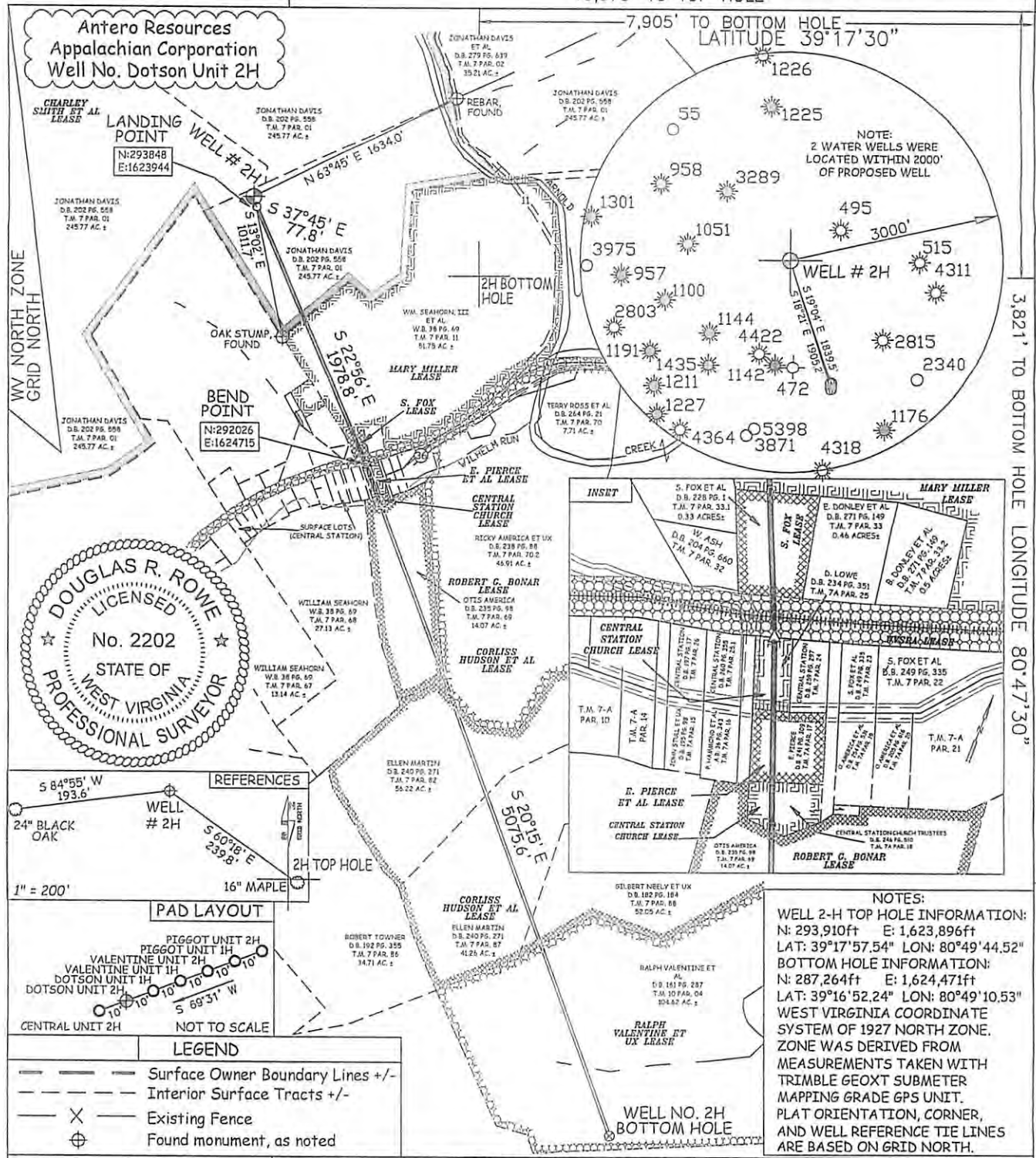


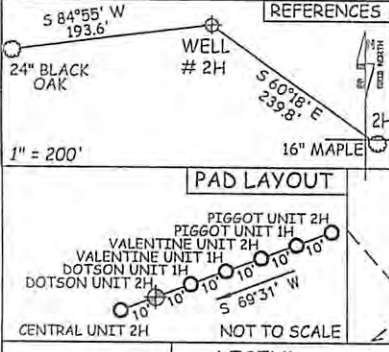
LATITUDE 39°20'00"  
10,575' TO TOP HOLE



LONGITUDE 80°47'30"  
12,390' TO TOP HOLE  
3,821' TO BOTTOM HOLE  
LONGITUDE 80°47'30"

NOTE:  
2 WATER WELLS WERE  
LOCATED WITHIN 2000'  
OF PROPOSED WELL

NOTES:  
WELL 2-H TOP HOLE INFORMATION:  
N: 293,910ft E: 1,623,896ft  
LAT: 39°17'57.54" LON: 80°49'44.52"  
BOTTOM HOLE INFORMATION:  
N: 287,264ft E: 1,624,471ft  
LAT: 39°16'52.24" LON: 80°49'10.53"  
WEST VIRGINIA COORDINATE  
SYSTEM OF 1927 NORTH ZONE.  
ZONE WAS DERIVED FROM  
MEASUREMENTS TAKEN WITH  
TRIMBLE GEOXT SUBMETER  
MAPPING GRADE GPS UNIT.  
PLAT ORIENTATION, CORNER,  
AND WELL REFERENCE TIE LINES  
ARE BASED ON GRID NORTH.



LEGEND	
	Surface Owner Boundary Lines +/-
	Interior Surface Tracts +/-
	Existing Fence
	Found monument, as noted

JOB # 12-099WA  
DRAWING # DOTSON2H  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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 PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
WILLOW LAND SURVEYING PLLC  
266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415

(NAD) 83 (UTM) ZONE 17 COORDS:  
WELL 2-H TOP HOLE INFORMATION:  
N: 4,350,016m E: 514,756m  
BOTTOM HOLE INFORMATION:  
N: 4,348,005m E: 515,575m

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
DIVISION OF OIL AND GAS

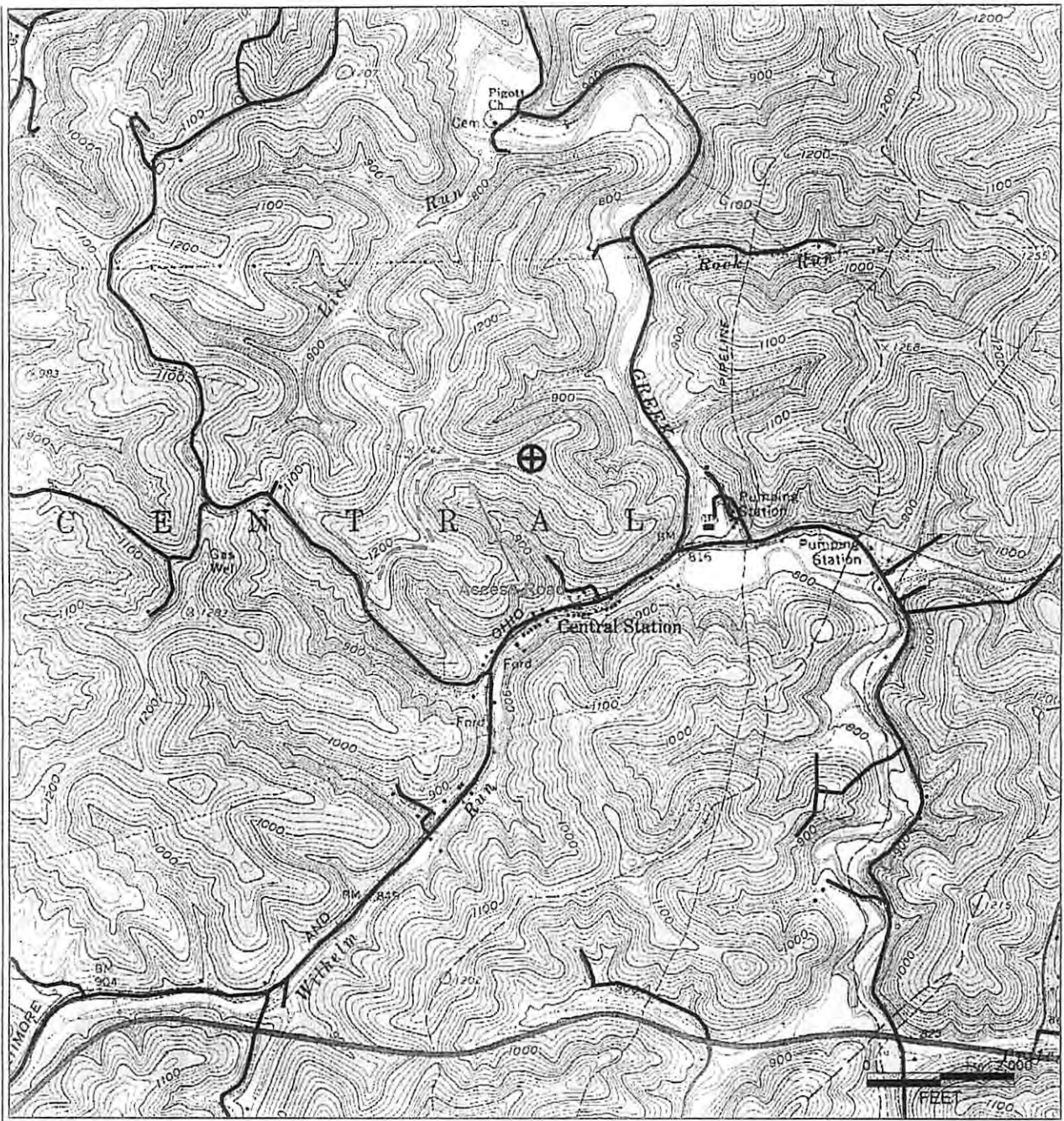
DOUGLAS R. ROWE P.S. 2202  
DATE 12/28/12  
OPERATOR'S WELL# DOTSON UNIT 2H  
API WELL #

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
(IF "GAS") PRODUCTION  STORAGE  DEEP  SHALLOW  STATE COUNTY PERMIT  
LOCATION: ELEVATION 1,146' WATERSHED ARNOLD CREEK DISTRICT CENTRAL COUNTY DODDRIDGE

QUADRANGLE WEST UNION 7.5'  
SURFACE OWNER JONATHAN DAVIS ACREAGE 245.77 ACRES +/-  
OIL & GAS ROYALTY OWNER CHARLEY SMITH ET AL; MARY MILLER ET AL; S. FOX; WV STATE RAIL AUTHORITY; LEASE ACREAGE 213 AC; 54 AC; 0.444 AC; 301.19 AC +/-  
CENTRAL STATION CHURCH; E. PIERCE ET AL; CENTRAL STATION CHURCH; ROBERT BONAR; CORLISS HUDSON ET AL; CORLISS HUDSON ET AL; RALPH VALENTINE ET UX 0.138 AC; 0.344 AC; 0.19564 AC; 14.7 AC; 246 AC; 244.6 AC; 104.62 AC  
PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION   
OTHER PHYSICAL CHANGE IN WELL (SPECIFY)  
PLUG & ABANDON  CLEAN OUT & REPLUG  ESTIMATED DEPTH 7,000' TVD 14,500' MD  
TARGET FORMATION MARCELLUS  
WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1625 17TH STREET ADDRESS CT CORPORATION SYSTEM  
DENVER, CO 80202 CHARLESTON, WV 25313

COUNTY NAME PERMIT





PETRA 1/4/2012 4:16:23 PM

17-06189 H6A      DOTSON UNIT 2H  
 ANTERO RESOURCES

PAD NAME: JONATHAN DAVIS

Antero Resources Corporation
APPALACHIAN BASIN
Dotson Unit 2H Doddridge County
REMARKS QUADRANGLE: WEST UNION WATERSHED: ARNOLD CREEK DISTRICT: CENTRAL
Date: 01/03/2013

03/01/2013