

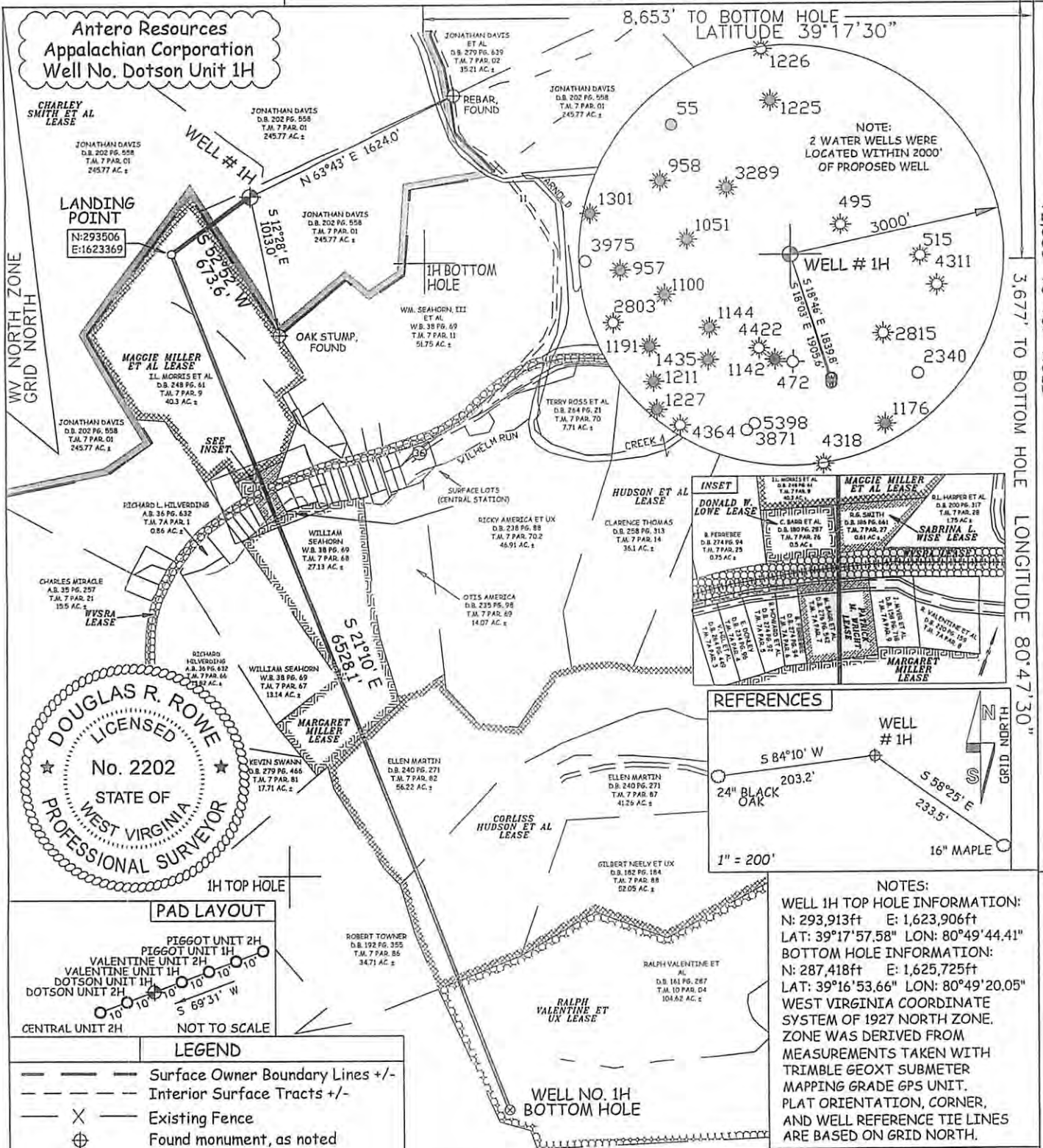
LATITUDE 39°20'00"
10,566' TO TOP HOLE

8,653' TO BOTTOM HOLE
LATITUDE 39°17'30"

LONGITUDE 80°47'30"
12,386' TO TOP HOLE

3,677' TO BOTTOM HOLE
LONGITUDE 80°47'30"

**Antero Resources
Appalachian Corporation
Well No. Dotson Unit 1H**



JOB # 12-099WA
DRAWING # DOTSON1H
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.

(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 4,350,017m E: 514,759m
BOTTOM HOLE INFORMATION:
N: 4,348,048m E: 515,347m

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

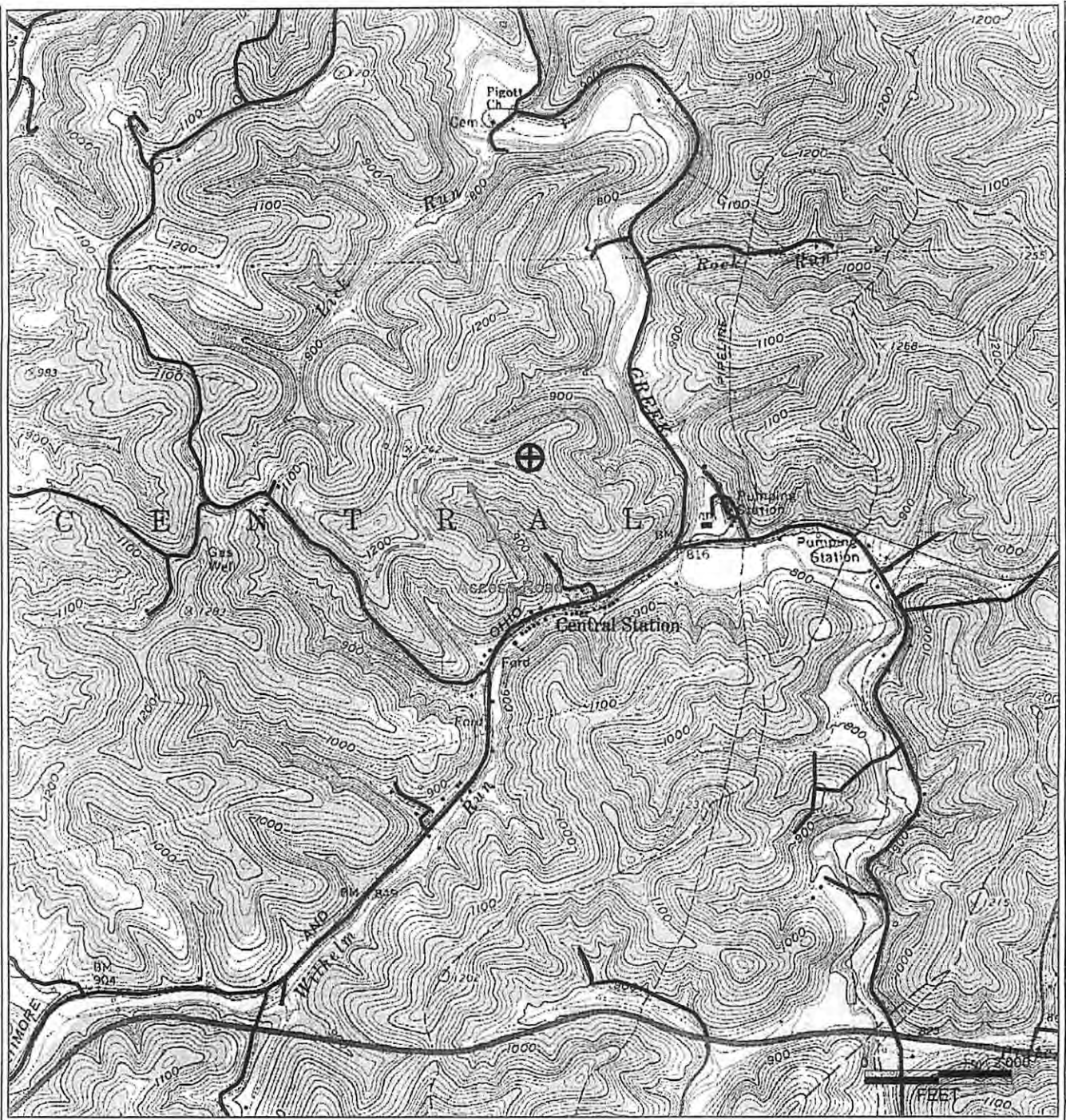


STATE OF WEST VIRGINIA, DIVISION
OF ENVIRONMENTAL PROTECTION,
OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
266 HUSHERS RUN RD PENNSBORO
WEST VIRGINIA 26415

DOUGLAS R. ROWE P.S. 2202
DATE 01/03/13
OPERATOR'S WELL# DOTSON UNIT 1H
API WELL #

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
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; MAGGIE MILLER ET AL; SABRINA L. WISE; DONALD W. LOWE; LEASE ACREAGE 213 AC; 40 AC; 0.478 AC; 0.50 AC;
WV STATE RAIL AUTHORITY; PATRICK M. WRIGHT; MARGARET MILLER; CORLISS HUDSON ET AL; RALPH VALENTINE ET UX 301.19 AC; 0.65 AC; 27.13 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 14,000' 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



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17-06187 H6A DOTSON UNIT 1H
 ANTERO RESOURCES

PAD NAME: JONATHAN DAVIS

Antero Resources Corporation
APPALACHIAN BASIN
Dotson Unit 1H Doddridge County
REMARKS QUADRANGLE: WEST UNION WATERSHED: ARNOLD CREEK DISTRICT: CENTRAL
Date: 01/03/2013