

LATITUDE 39°17'30"

8,221'

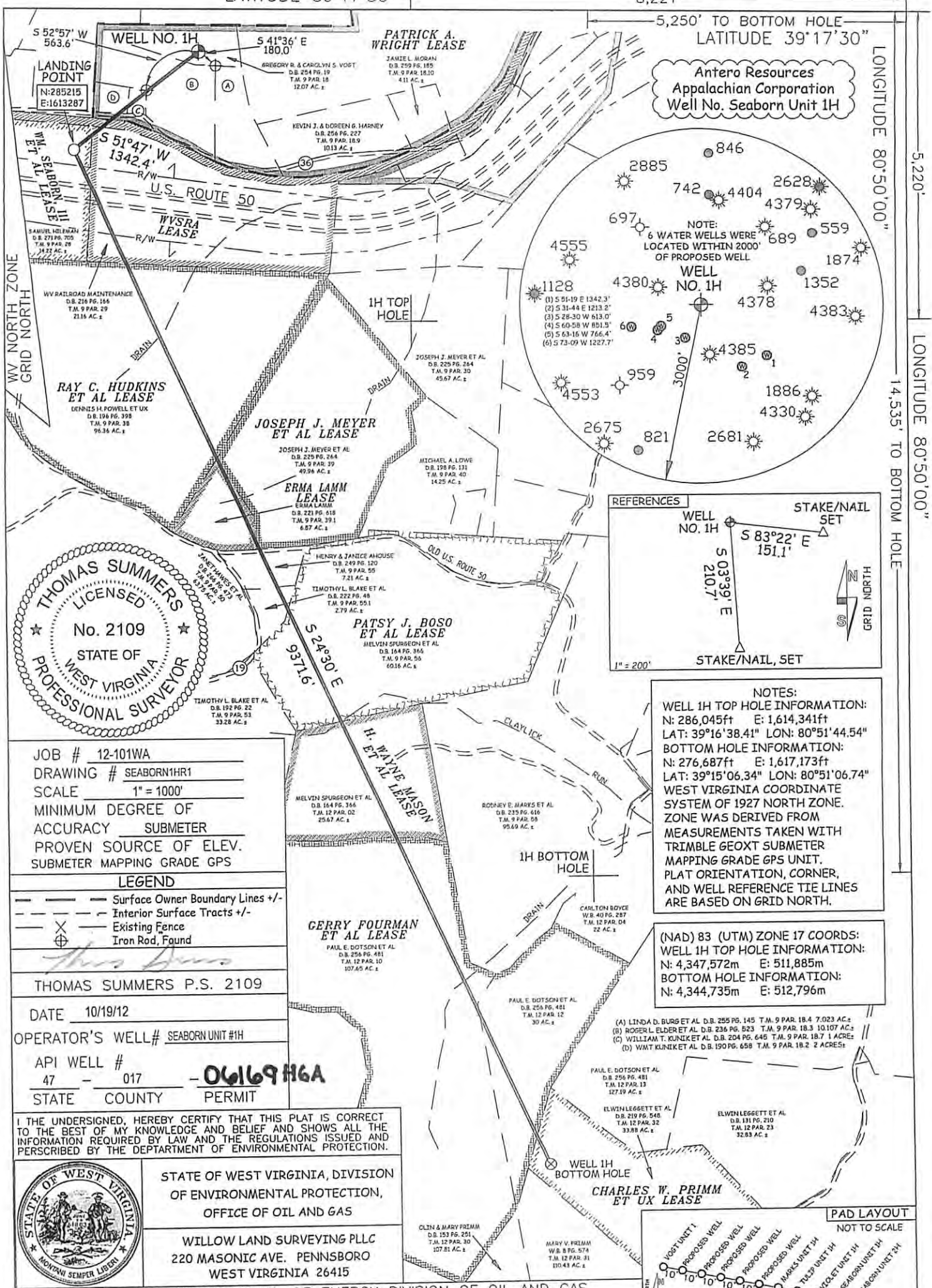
5,250' TO BOTTOM HOLE
LATITUDE 39°17'30"

LONGITUDE 80°50'00"

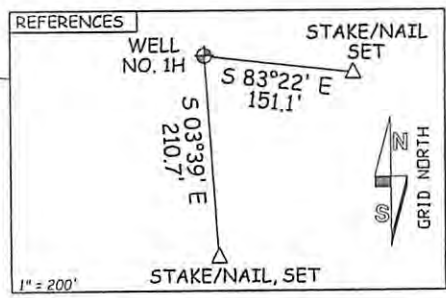
5,220'

LONGITUDE 80°50'00"

14,535' TO BOTTOM HOLE



Antero Resources
Appalachian Corporation
Well No. Seaborn Unit 1H



NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 286,045ft E: 1,614,341ft
LAT: 39°16'38.41" LON: 80°51'44.54"
BOTTOM HOLE INFORMATION:
N: 276,687ft E: 1,617,173ft
LAT: 39°15'06.34" LON: 80°51'06.74"
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.

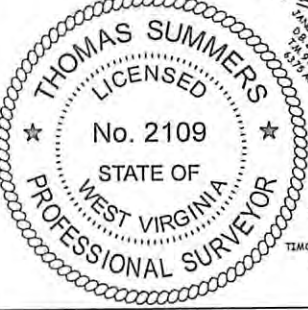
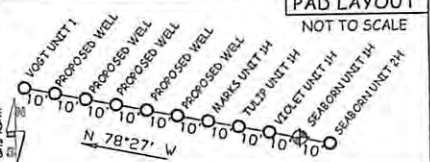
(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 4,347,572m E: 511,885m
BOTTOM HOLE INFORMATION:
N: 4,344,735m E: 512,796m

- (A) LINDA D. BURG ET AL D.B. 255 PG. 145 T.M. 9 PAR. 18.4 7.023 AC.±
- (B) ROGER L. ELDER ET AL D.B. 236 PG. 523 T.M. 9 PAR. 18.3 10.107 AC.±
- (C) WILLIAM T. KUNIK ET AL D.B. 204 PG. 645 T.M. 9 PAR. 18.7 1 ACRE.±
- (D) WMT KUNIK ET AL D.B. 190 PG. 658 T.M. 9 PAR. 18.2 2 ACRES.±

PAUL E. DOTSON ET AL D.B. 256 PG. 481 T.M. 12 PAR. 13 127.19 AC.±

ELWIN LEGGETT ET AL D.B. 131 PG. 210 T.M. 12 PAR. 23 32.83 AC.±

WELL 1H BOTTOM HOLE
CHARLES W. PRIMM ET UX LEASE



JOB # 12-101WA
DRAWING # SEABORN1HR1
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND
--- Surface Owner Boundary Lines +/-
--- Interior Surface Tracts +/-
--- Existing Fence
--- Iron Rod, Found

THOMAS SUMMERS P.S. 2109

DATE 10/19/12

OPERATOR'S WELL# SEABORN UNIT #1H

API WELL # 47 - 017 - 06169H6A
STATE COUNTY PERMIT

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
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

STATE OF WEST VIRGINIA DEPT. OF ENERGY DIVISION OF OIL AND GAS
WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 1,109' WATERSHED TRIBUTARY OF WILHELM RUN
QUADRANGLE WEST UNION 7.5' DISTRICT CENTRAL COUNTY DODDRIDGE

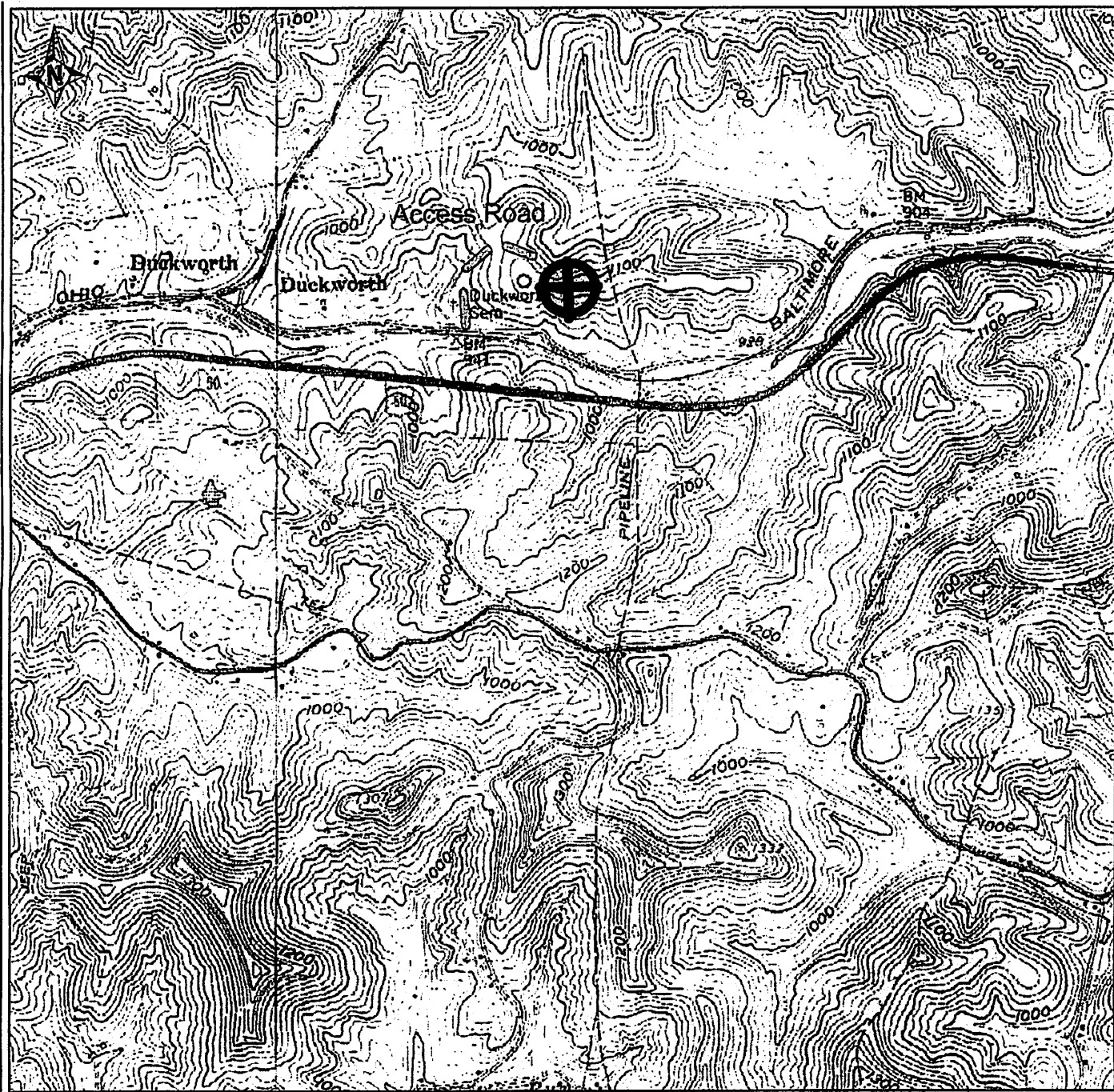
SURFACE OWNER GREGORY R. & CAROLYN S. VOGT ACREAGE 12.07 ACRES +/-
OIL & GAS ROYALTY OWNER PATRICK A. WRIGHT; WVSRA; WM. SEABORN, III ET AL; RAY C. HUDKINS ET AL; LEASE ACREAGE 222 AC.±; 301.19 AC.±; 22 AC.±; 97.98 AC.±; JOSEPH J. MEYER ET AL; ERMA LAMM; PATSY J. BOSO ET AL; H. WAYNE MASON ET AL; GERRY FOURMAN ET AL; CHARLES W. PRIMM ET UX 49.24 AC.±; 6.87 AC.±; 70.03 AC.±; 25.67 AC.±; 137.65 AC.±; 33.88 AC.±

PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL
(SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TVD 16,800' MD

WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1625 17TH STREET ADDRESS CT CORPORATION SYSTEM
DENVER, CO 80202 CHARLESTON, WV 25313

FORM WW-6

01/25/2013



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17-06169

ANTERO RESOURCES CORPORATION

APPALACHIAN BASIN

Seaborn Unit 1H

Doddridge County



REMARKS
 QUADRANGLE: WEST UNION
 WATERSHED: TRIB. OF WILHELM RUN
 DISTRICT: CENTRAL

October 19, 2012