

LATITUDE 39°30'00"

5,456'

7,383' TO BOTTOM HOLE

LATITUDE 39°30'00"

LONGITUDE 80°50'00"

3,242' TO BOTTOM HOLE

LONGITUDE 80°50'00"

LONGITUDE 80°50'00"

LONGITUDE 80°50'00"

LONGITUDE 80°50'00"

LONGITUDE 80°50'00"

LONGITUDE 80°50'00"

LONGITUDE 80°50'00"

LONGITUDE 80°50'00"

WV NORTH ZONE GRID NORTH

Antero Resources Corporation Well No. Owens Unit 2H

RANDALL P. TOPE ET AL D.B. 385 PG. 781 T.M. 21 PAR. 19 20 AC. ±

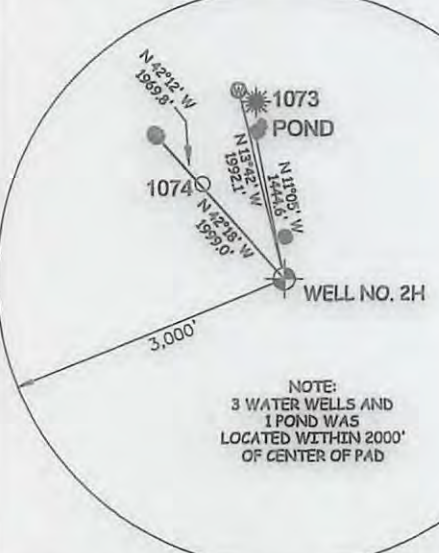
CHARLES O. CONAWAY ET AL W.B. 17 PG. 354 T.M. 21 PAR. 20 95.5 AC. ±

KATHY A. KEATING LEASE (NAD) 27 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 14,331,697ft E: 1,682,000ft POINT OF ENTRY INFORMATION: N: 14,332,268ft E: 1,683,163ft BOTTOM HOLE INFORMATION: N: 14,340,776ft E: 1,680,057ft

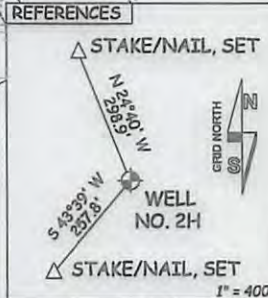
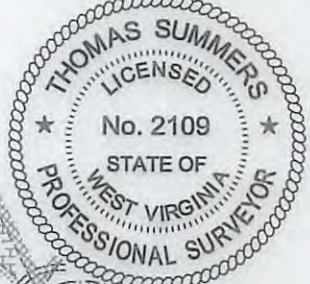
NOTE: NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD. TYLER COUNTY HOME D.B. 77 PG. 672 T.M. 21 PAR. 44 189.36 AC. ±

47 - 095 - 02367 STATE COUNTY PERMIT

- A - CLYDE E. YOST ET AL D.B. 296 PG. 674 T.M. 21 PAR. 51.1 1.812 AC. ±
B - PATRICIA KELLER D.B. 334 PG. 530 T.M. 21 PAR. 51.4 3.37 AC. ±
C - THOMAS E. KELLER ET AL D.B. 321 PG. 807 T.M. 21 PAR. 51.3 5.431 AC. ±
D - RANDY S. WAGGONER D.B. 342 PG. 637 T.M. 21 PAR. 51.2 2.02 AC. ±
E - BOARD OF EDUCATION D.B. 204 PG. 342 T.M. 21 PAR. 46 12.93 AC. ±
F - BOARD OF EDUCATION D.B. 323 PG. 362 T.M. 21 PAR. 47.1 0.468 AC. ±
G - TYLER CO. FAIR ASSOC. D.B. 189 PG. 455 T.M. 21 PAR. 47 26.20 AC. ±



NOTES: WELL 2H TOP HOLE INFORMATION: N: 354,769ft E: 1,618,126ft LAT: 39°27'58.16" LON: 80°51'09.57" BOTTOM HOLE INFORMATION: N: 363,883ft E: 1,616,334ft LAT: 39°29'27.97" LON: 80°51'34.18" 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 2H TOP HOLE INFORMATION: N: 4,368,528m E: 512,689m BOTTOM HOLE INFORMATION: N: 4,371,295m E: 512,097m



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 PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

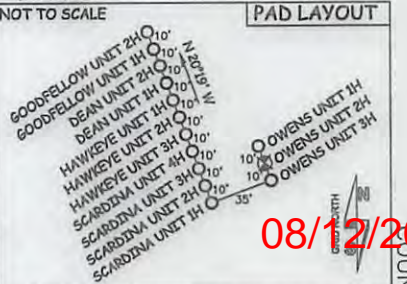


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 15-052WA DRAWING # OWENS2HR1 SCALE 1" = 1000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

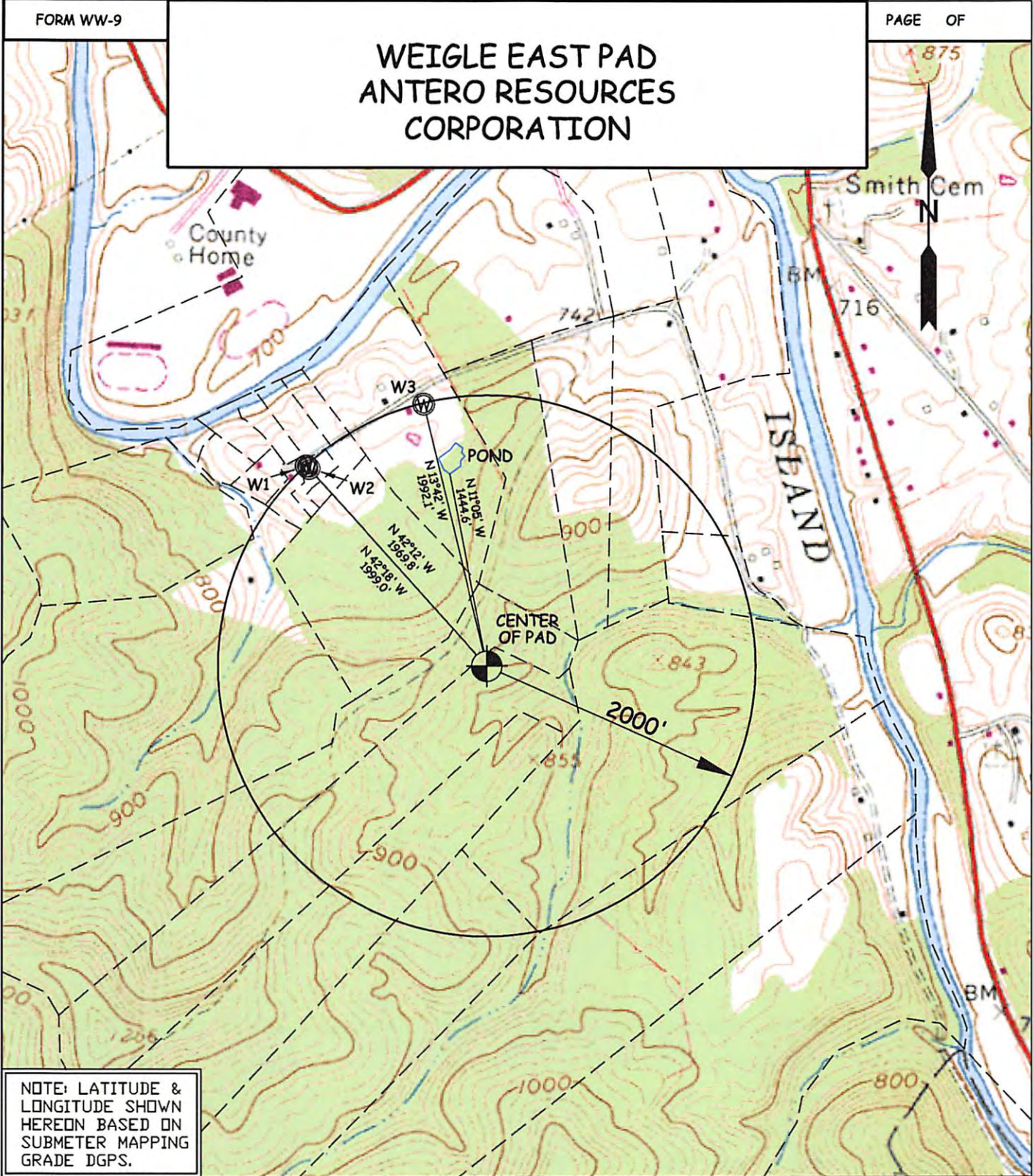
LEGEND: Surface Owner Boundary Lines +/- Interior Surface Tracts +/- Existing Fence Found monument, as noted. THOMAS SUMMERS P.S. 2109 DATE 05/03/16 OPERATOR'S WELL # OWENS UNIT #2H

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X LOCATION: ELEVATION 811' ORIGINAL - 812' AS-BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK QUADRANGLE SHIRLEY 7.5' DISTRICT ELLSWORTH COUNTY TYLER SURFACE OWNER EDWIN C. WEIGLE ACREAGE 60.19 ACRES +/- OIL & GAS ROYALTY OWNER KATHY ANNI SEAGO; RICHARD L. SEAGO ET AL; EDWIN C. WEIGLE HEIRS; EDWIN C. WEIGLE HEIRS; ERIC HUGGINS; C. WILLIAMS HENDERSON ET AL; WVDNR; TYLER CO. FAIR ASSOC.; ROGER R. JONES, SR. ET AL; EUGENE R. SMITH; CHARLES P. BAKER ET AL; KATHY A. KEATING; RIDGETOP CAPITAL II LEASE ACREAGE 129.2 AC. ±; 74.2 AC. ±; 22 AC. ±; 93 AC. ±; 17.2 AC. ±; 17.2 AC. ±; 34 AC. ±; 26.665 AC. ±; 10.16 AC. ±; 87.37 AC. ±; 81 AC. ±; 190.07 AC. ±; 83.68 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 6,500' TVD 16,400' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD CHARLESTON, WV 25313



08/12/2016

95-02367



FORM WW-9

WEIGLE EAST PAD ANTERO RESOURCES CORPORATION

PAGE OF

875

Smith Cem

N

716

ISLAND

BM

7

NOTE: LATITUDE & LONGITUDE SHOWN HEREON BASED ON SUBMETER MAPPING GRADE DGPS.

WELL	SURFACE OWNER	ADDRESS	DISTRICT-TAX MAP-PARCEL	WELL LATITUDE	WELL LONGITUDE
W1	JEANIE PYLES	P.O. BOX 445 MIDDLEBOURNE, WV 26149	2-27-7.3	0° 58' 56.78"	128° 56' 06.46"
W2	JEANIE PYLES	P.O. BOX 445 MIDDLEBOURNE, WV 26149	2-27-7.3	0° 58' 56.59"	128° 56' 06.68"
W3	LORETTA FULKS	633 Lemasters Road, Middlebourne, WV 26149	2-27-9	0° 59' 01.32"	128° 56' 15.08"

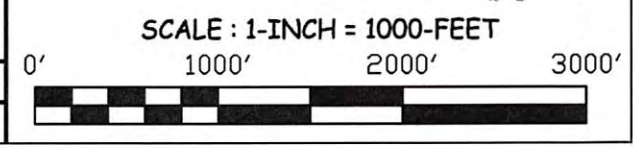
WILLOW LAND SURVEYING, PLLC
P.O. BOX 17, PENNSBORO, WV 26415
(304) 659-1717

TOPO SECTION(S) OF :
SHIRLEY 7.5' QUAD.

JOB #: 13-038WA
FILE: WEIGLEEASTPADWW

DATE: 02/07/14

DRAWN BY: C.A.S.



08/12/2016