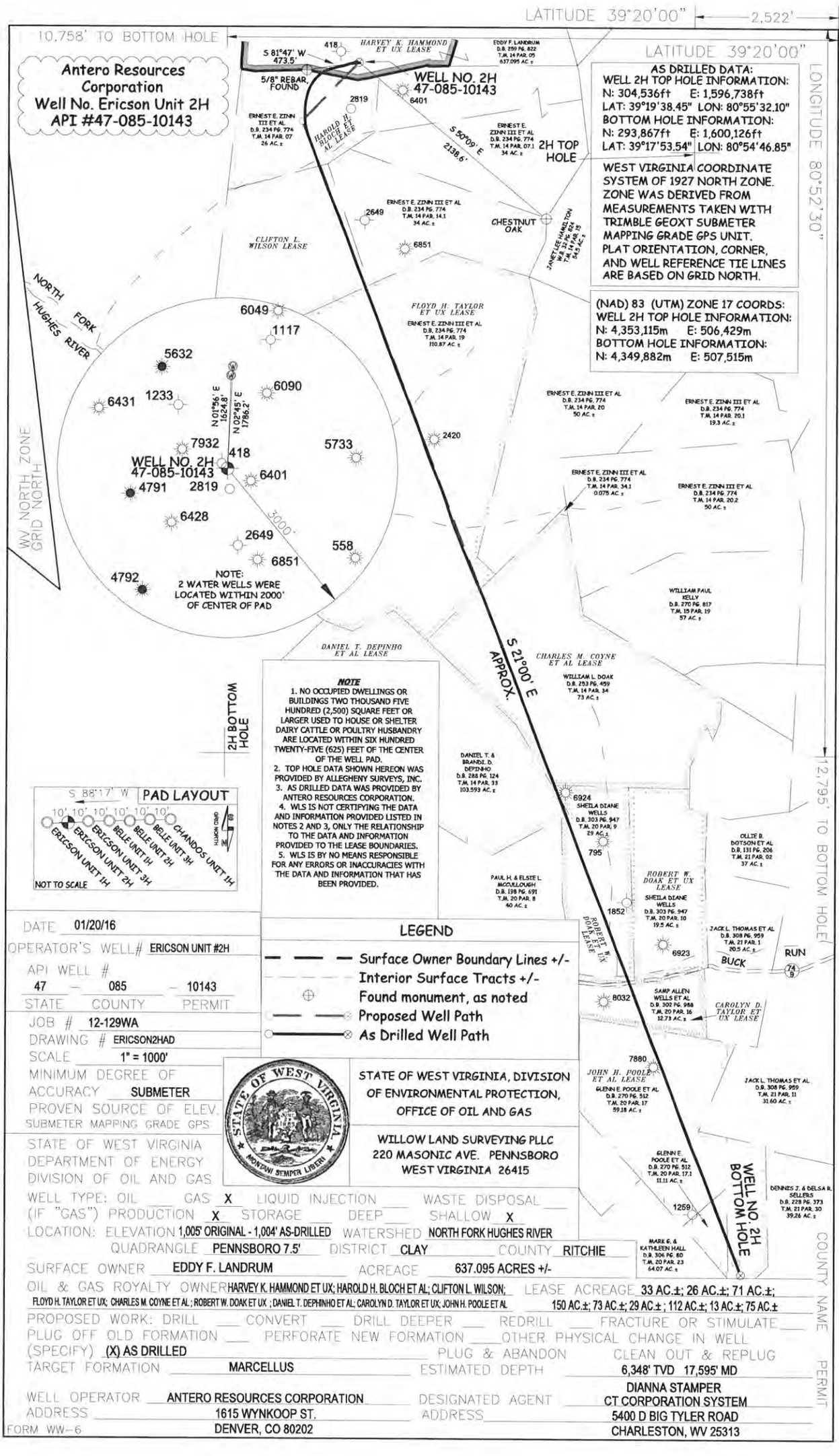
LATITUDE 39°20'00"
2,522'
10,758' TO BOTTOM HOLE
Antero Resources Corporation
Well No. Ericson Unit 2H
API #47-085-10143
S 81°47' W 473.5'
5/8" REBAR FOUND
HARVEY K. HAMMOND ET UX LEASE
EDDY F. LANDRUM D.B. 259 PG. 822 T.M. 14 PAR. 05 637.095 AC ±
WELL NO. 2H 47-085-10143
6401
2819
418
ERNEST E. ZINN III ET AL D.B. 234 PG. 774 T.M. 14 PAR. 07 26 AC ±
HAROLD H. BLOCH ET AL LEASE
S 50°09' E 2138.6'
ERNEST E. ZINN III ET AL D.B. 234 PG. 774 T.M. 14 PAR. 07.1 34 AC. ±
2H TOP HOLE
LATITUDE 39°20'00"
AS DRILLED DATA:
WELL 2H TOP HOLE INFORMATION:
N: 304,536ft E: 1,596,738ft
LAT: 39°19'38.45" LON: 80°55'32.10"
BOTTOM HOLE INFORMATION:
N: 293,867ft E: 1,600,126ft
LAT: 39°17'53.54" LON: 80°54'46.85"
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: 4,353,115m E: 506,429m
BOTTOM HOLE INFORMATION:
N: 4,349,882m E: 507,515m
2,181'
LONGITUDE 80°52'30"
LONGITUDE 80°55'00"
ERNEST E. ZINN III ET AL D.B. 234 PG. 774 T.M. 14 PAR. 08 2649 6851 34 AC. ±
CHESTNUT OAK
JANET LEE HAMILTON W.B. 34 PG. 825 T.M. 14 PAR. 15 54.5 AC. ±
CLIFTON L. WILSON LEASE
FLOYD H. TAYLOR ET UX LEASE
ERNEST E. ZINN III ET AL D.B. 234 PG. 774 T.M. 14 PAR. 19 110.87 AC. ±
NORTH FORK HUGHES RIVER
6049
1117
5632
6090
6431
1233
N01°56' E 1624.8'
N02°45' E 1786.2'
7932
418
5733
WELL NO. 2H 47-085-10143
6401
4791
2819
6428
2649
558
6851
4792
NOTE: 2 WATER WELLS WERE LOCATED WITHIN 2000' OF CENTER OF PAD
2000'
WV NORTH ZONE GRID NORTH
2420
ERNEST E. ZINN III ET AL D.B. 234 PG. 774 T.M. 14 PAR. 20 50 AC. ±
ERNEST E. ZINN III ET AL D.B. 234 PG. 774 T.M. 14 PAR. 20.1 19.3 AC. ±
ERNEST E. ZINN III ET AL D.B. 234 PG. 774 T.M. 14 PAR. 34.1 0.075 AC. ±
ERNEST E. ZINN III ET AL D.B. 234 PG. 774 T.M. 14 PAR. 20.2 50 AC. ±
WILLIAM PAUL KELLY D.B. 270 PG. 817 T.M. 15 PAR. 19 57 AC. ±
DANIEL T. DEPINHO ET AL LEASE
CHARLES M. COYNE ET AL LEASE
WILLIAM L. DOAK D.B. 253 PG. 459 T.M. 14 PAR. 34 73 AC. ±
S 21°00' E APPROX.
2H BOTTOM HOLE
NOTE
1. 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.
2. TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY ALLEGHENY SURVEYS, INC.
3. AS DRILLED DATA WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
4. WLS IS NOT CERTIFYING THE DATA AND INFORMATION PROVIDED LISTED IN NOTES 2 AND 3, ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES.
5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.
DANIEL T. & BRANDI D. DEPINHO D.B. 288 PG. 124 T.M. 14 PAR. 33 103.593 AC. ±
6924
SHEILA DIANE WELLS D.B. 303 PG. 947 T.M. 20 PAR. 9 29 AC. ±
795
OLLIE B. BOTSON ET AL D.B. 131 PG. 206 T.M. 21 PAR. 02 37 AC. ±
PAUL H. & ELSIE L. MCCULLOUGH D.B. 198 PG. 691 T.M. 20 PAR. 8 40 AC. ±
ROBERT W. DOAK ET UX LEASE
SHEILA DIANE WELLS D.B. 303 PG. 947 T.M. 20 PAR. 10 19.5 AC. ±
1852
JACK L. THOMAS ET AL D.B. 308 PG. 959 T.M. 21 PAR. 1 20.5 AC. ±
6923
BUCK RUN
74
9
8032
SAMP ALLEN WELLS ET AL D.B. 302 PG. 988 T.M. 20 PAR. 16 32.73 AC. ±
CAROLYN D. TAYLOR ET UX LEASE
7880
JOHN H. POOLE ET AL LEASE
GLENN E. POOLE ET AL D.B. 270 PG. 512 T.M. 20 PAR. 17 59.18 AC. ±
JACK L. THOMAS ET AL D.B. 308 PG. 959 T.M. 21 PAR. 11 31.60 AC. ±
GLENN E. POOLE ET AL D.B. 270 PG. 512 T.M. 20 PAR. 17.1 11.11 AC. ±
WELL NO. 2H BOTTOM HOLE
1259
DENNIS J. & DELSA R. SELLERS D.B. 228 PG. 373 T.M. 21 PAR. 30 39.26 AC. ±
MARK G. & KATHLEEN HALL D.B. 306 PG. 60 T.M. 20 PAR. 23 64.07 AC. ±
12,795' TO BOTTOM HOLE
COUNTY NAME PERMIT
S 88°17' W
PAD LAYOUT
10' 10' 10' 10' 10' 10'
ERICSON UNIT 1H
ERICSON UNIT 2H
ERICSON UNIT 3H
BELLE UNIT 1H
BELLE UNIT 2H
BELLE UNIT 3H
CHANDOS UNIT 1H
GRID NORTH
NOT TO SCALE
LEGEND
Surface Owner Boundary Lines +/-
Interior Surface Tracts +/-
Found monument, as noted
Proposed Well Path
As Drilled Well Path
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO
WEST VIRGINIA 26415
DATE 01/20/16
OPERATOR'S WELL# ERICSON UNIT #2H
API WELL # 47 – 085 – 10143
STATE COUNTY PERMIT
JOB # 12-129WA
DRAWING # ERICSON2HAD
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
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 1,005' ORIGINAL - 1,004' AS-DRILLED WATERSHED NORTH FORK HUGHES RIVER
QUADRANGLE PENNSBORO 7.5' DISTRICT CLAY COUNTY RITCHIE
SURFACE OWNER EDDY F. LANDRUM ACREAGE 637.095 ACRES +/-
OIL & GAS ROYALTY OWNER HARVEY K. HAMMOND ET UX; HAROLD H. BLOCH ET AL; CLIFTON L. WILSON; FLOYD H. TAYLOR ET UX; CHARLES M. COYNE ET AL ; ROBERT W. DOAK ET UX ; DANIEL T. DEPHINHO ET AL; CAROLYN D. TAYLOR ET UX; JOHN H. POOLE ET AL
LEASE ACREAGE 33 AC.±; 26 AC.±; 71 AC.±; 150 AC.±; 73 AC.±; 29 AC.± ; 112 AC.±; 13 AC.±; 75 AC.±
PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) (X) AS DRILLED PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,348' TVD 17,595' MD
WELL OPERATOR ANTERO RESOURCES CORPORATION DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP ST. ADDRESS CT CORPORATION SYSTEM
DENVER, CO 80202 5400 D BIG TYLER ROAD
CHARLESTON, WV 25313
FORM WW-6