

LATITUDE 39°30'00"

5,452'

5,952' TO BOTTOM HOLE

LATITUDE 39°30'00"

LONGITUDE 80°50'00"

5,245' TO BOTTOM HOLE

LONGITUDE 80°50'00"

COUNTY NAME

PERMIT

Antero Resources Corporation  
Well No. Owens Unit 3H

RANDALL P. TOPE ET AL  
D.B. 385 PG. 781  
T.M. 21 PAR. 18  
83.68 AC. ±

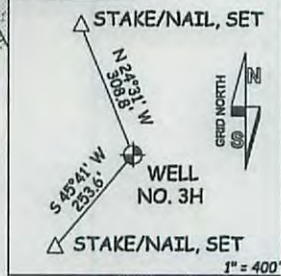
STEPHANIE HAVRANEK ET AL  
D.B. 254 PG. 153  
T.M. 21 PAR. 15  
45.48 AC. ±

NOTES:  
WELL 3H TOP HOLE INFORMATION:  
N: 354,759ft E: 1,618,129ft  
LAT: 39°27'58.07" LON: 80°51'09.53"  
BOTTOM HOLE INFORMATION:  
N: 361,861ft E: 1,617,736ft  
LAT: 39°29'08.19" LON: 80°51'15.92"  
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 3H TOP HOLE INFORMATION:  
N: 4,368,525m E: 512,690m  
BOTTOM HOLE INFORMATION:  
N: 4,370,686m E: 512,534m

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.

REFERENCES



WV NORTH ZONE GRID NORTH

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

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

TYLER COUNTY HOME  
D.B. 77 PG. 672  
T.M. 21 PAR. 44  
189.36 AC. ±

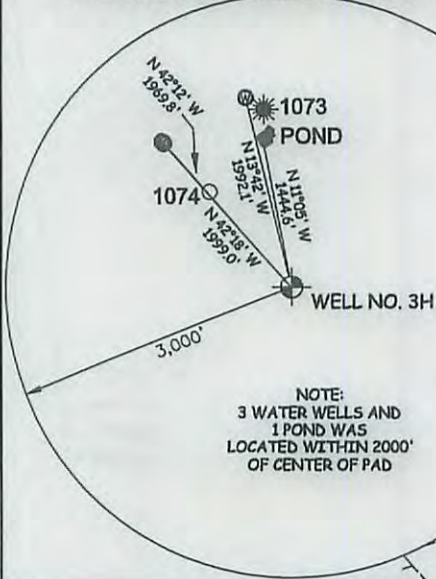
CHARLES P. BAKER ET UX LEASE

KENNETH MASON ET AL  
D.B. 345 PG. 743  
T.M. 21 PAR. 52  
81 AC. ±

EUGENE R. SMITH LEASE  
PAUL T. KELLER ET UX  
D.B. 251 PG. 464  
T.M. 21 PAR. 51  
87.37 AC. ±

ROGER R. JONES SR. ET UX LEASE  
RONALD R. JONES ET AL  
D.B. 296 PG. 446  
T.M. 21 PAR. 50  
10.16 AC. ±

- A - GLYDE 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 12.53 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. ±



NOTE:  
3 WATER WELLS AND 1 POND WAS LOCATED WITHIN 2000' OF CENTER OF PAD

47 - 095 - 02326H6A  
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 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

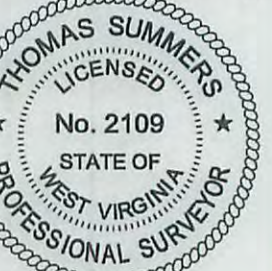
LORETTA J. FULKS  
D.B. 212 PG. 10  
T.M. 27 PAR. 8  
35 AC. ±

EDWIN C. WEIGLE HEIRS LEASE  
EDWIN C. WEIGLE ET AL  
A.P. 40 PG. 793  
T.M. 27 PAR. 21  
85.45 AC. ±

EDWIN C. WEIGLE HEIRS LEASE  
EDWIN C. WEIGLE ET AL  
A.P. 40 PG. 793  
T.M. 27 PAR. 22  
60.19 AC. ±

EDWIN C. WEIGLE HEIRS LEASE  
EDWIN C. WEIGLE ET AL  
A.P. 40 PG. 793  
T.M. 27 PAR. 23  
60.19 AC. ±

LYNDA SPELLMAN LEASE  
REUBEN SCHWARTZ ET AL  
D.B. 119 PG. 512  
T.M. 27 PAR. 19  
86 AC. ±

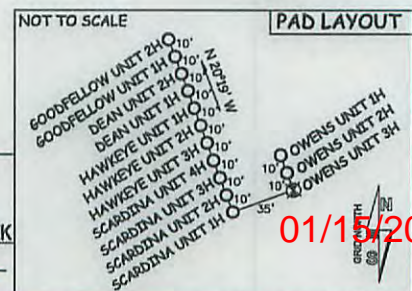


STONE, FOUND

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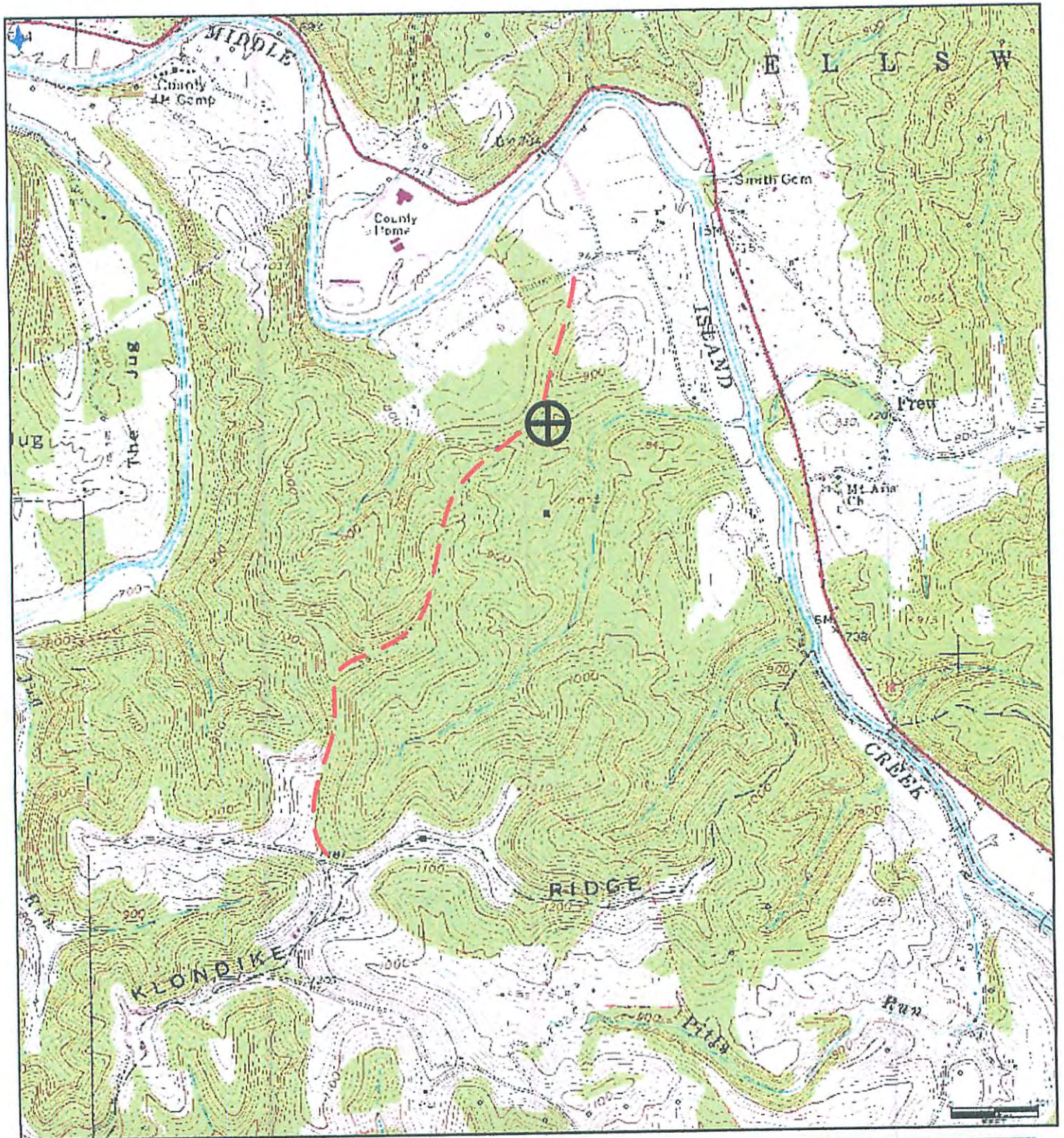
JOB # 15-052WA  
DRAWING # OWENS3H  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS  
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND  
--- Surface Owner Boundary Lines +/-  
--- Interior Surface Tracts +/-  
--- Existing Fence  
X Found monument, as noted  
THOMAS SUMMERS P.S. 2109  
DATE 10/28/15  
OPERATOR'S WELL# OWENS UNIT #3H



01/15/2016

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X  
LOCATION: ELEVATION 811' ORIGINAL - 817' 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 EDWIN C. WEIGLE HEIRS; EDWIN C. WEIGLE HEIRS; EDWIN C. WEIGLE HEIRS; EDWIN C. WEIGLE HEIRS; LEASE ACREAGE 129.2 AC. ±; 74.2 AC. ±; 22 AC. ±; 93 AC. ±; LYNDA SPELLMAN; EDWIN C. WEIGLE HEIRS; EDWIN C. WEIGLE HEIRS; WVDNR; ROGER R. JONES, SR. ET UX; EUGENE R. SMITH; CHARLES P. BAKER ET UX 86 AC. ±; 8.42 AC. ±; 35.08 AC. ±; 34 AC. ±; 10.16 AC. ±; 87.37 AC. ±; 81 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 15,500' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM  
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313



**Antero Resources Corporation**  
Appalachian Basin  
Goodfellow Unit 2H  
Tyler County

Quadrangle: Smithburg  
Watershed: Gorrell Run Run – Middle Island Creek  
District: Ellsworth  
Date: 02/21/2014