

LATITUDE 39°22'30" 1,644'

LATITUDE 39°25'00"

LONGITUDE 80°57'30"

LONGITUDE 80°57'30"

Antero Resources Corporation
Well No. Tinker Unit 2H



NOTES:

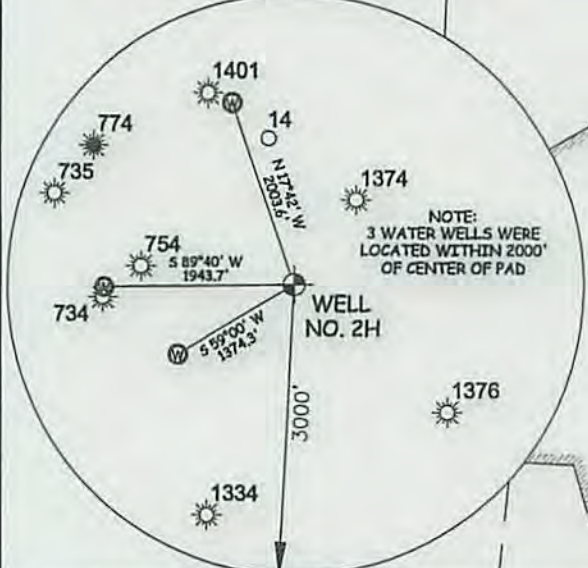
WELL 2H TOP HOLE INFORMATION:
N: 319,506ft E: 1,586,071ft
LAT: 39°22'04.70" LON: 80°57'50.93"

BOTTOM HOLE INFORMATION:
N: 328,354ft E: 1,583,756ft
LAT: 39°23'31.77" LON: 80°58'22.25"

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: 4,357,622m E: 503,103m
BOTTOM HOLE INFORMATION:
N: 4,360,305m E: 502,353m

- PAD LAYOUT NOT TO SCALE
- 10' EDWARDS UNIT 1H
 - 10' MARKLE UNIT 1H
 - 10' EDWARDS UNIT 3H
 - 10' MARKLE UNIT 2H
 - 10' EDWARDS UNIT 2H
 - 10' MARKLE UNIT 3H
 - 10' TINKER UNIT 3H
 - 10' DILLON UNIT 2H
 - 10' TINKER UNIT 2H
 - 10' DILLON UNIT 3H
 - 10' TINKER UNIT 1H
 - 10' DILLON UNIT 1H



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 # 15-031WA
DRAWING # TINKER2H
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 06/15/15
OPERATOR'S WELL# TINKER UNIT #2H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 095 - 02287

(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT

LOCATION: ELEVATION 1,171' ORIGINAL - 1,147' AS-BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK

QUADRANGLE PENNSBORO 7.5' - SHL MIDDLEBOURNE 7.5' - BHL DISTRICT MEADE COUNTY TYLER

SURFACE OWNER RITCHIE PETROLEUM INC. ACREAGE 30.92 ACRES +/-

OIL & GAS ROYALTY OWNER TERRY L. SNIDER; TERRY L. SNIDER; ROBERT A. LOWTHER; CARLA WARNER TINKER; BERYLE GARNETT MAYFIELD; ALAN M. YEATER LEASE ACREAGE 67 ACRES +/-; 75 ACRES +/-; 250 ACRES +/-; 25.125 AC +/-; 155.33 ACRES +/-; 32.26 ACRES +/-

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X

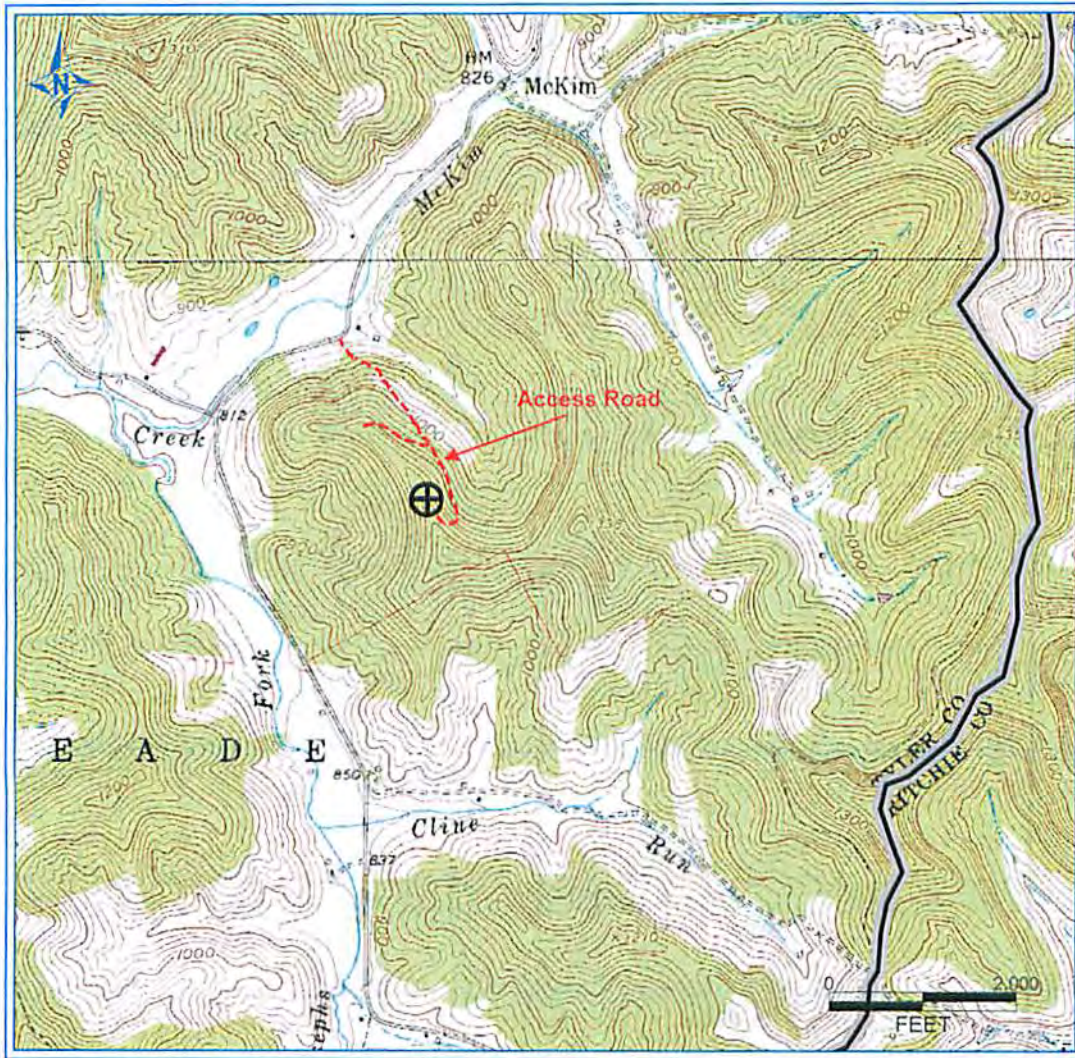
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___ PLUG & ABANDON CLEAN OUT & REPLUG

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,700' TVD 16,800' 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

08/21/2015



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MDC
2-1-15

Antero Resources Corporation

APPALACHIAN BASIN

Tinker Unit 2H

Tyler County



REMARKS
 QUADRANGLE: PENNSBORO
 WATERSHED: OUTLET MIDDLE ISLAND CREEK
 DISTRICT: MEADE

08/21/2015

Date: 12/04/2012