

LATITUDE 39°25'00"

11,444'

2,356' TO BOTTOM HOLE  
LATITUDE 39°25'00"

Antero Resources Corporation  
Well No. Bounty Unit 3H  
A.P.I. 47-095-02364

NOTES:  
WELL 3H TOP HOLE INFORMATION:  
N: 323,736ft E: 1,611,677ft  
LAT: 39°22'50.50" LON: 80°52'25.75"  
BOTTOM HOLE INFORMATION:  
N: 335,418ft E: 1,609,165ft  
LAT: 39°24'45.57" LON: 80°53'00.02"  
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: 4,359,041m E: 510,882m  
BOTTOM HOLE INFORMATION:  
N: 4,362,587m E: 510,058m



A = DAVID MCCARTNEY, D.B. 348 PG. 102, T.M. 12 PAR. 14.5, 1.81 AC.  
B = GARY DAWSON, D.B. 125 PG. 335, T.M. 12 PAR. 14.3, 0.14 AC.  
C = NATHANIEL HENDRICKS, D.B. 284 PG. 544, T.M. 12 PAR. 14.2, 0.14 AC.  
D = GARY DAWSON, D.B. 216 PG. 419, T.M. 12 PAR. 14.1, 2.2 AC.  
E = GARY DAWSON, D.B. 208 PG. 628, T.M. 12 PAR. 14.4, 1.05 AC.

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.

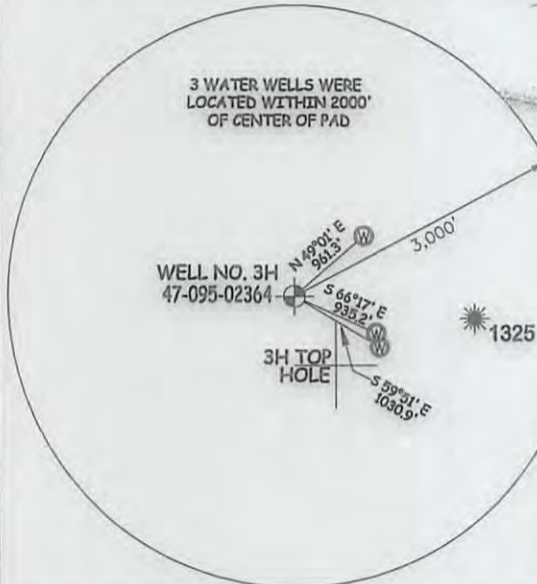
(NAD) 27 (UTM) ZONE 17 COORDS:  
WELL 3H TOP HOLE INFORMATION:  
N: 14,300,572ft E: 1,676,072ft  
POINT OF ENTRY INFORMATION:  
N: 14,301,679ft E: 1,677,158ft  
BOTTOM HOLE INFORMATION:  
N: 14,312,206ft E: 1,673,367ft

W NORTH ZONE  
GRID NORTH

1,460' TO BOTTOM HOLE  
LONGITUDE 80°52'30"

13,102'

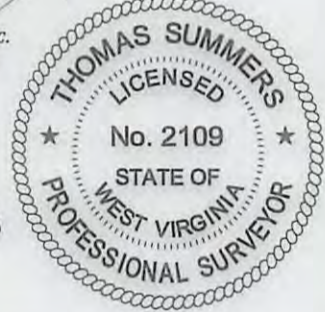
LONGITUDE 80°50'00"



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.

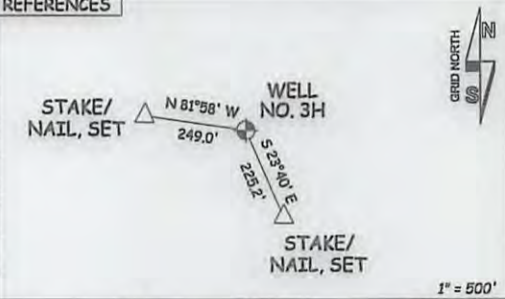


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
WILLOW LAND SURVEYING PLLC  
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415



JOB # 16-033WA  
DRAWING # BOUNTY3HR2  
SCALE 1" = 2000'  
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 08/10/16  
OPERATOR'S WELL# BOUNTY UNIT #3H



WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ 47 - 095 - 02364  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X STATE COUNTY PERMIT COUNTY NAME  
LOCATION: ELEVATION 1,011' - ORIGINAL 1,010' - PROPOSED WATERSHED HEADWATERS MIDDLE ISLAND CREEK  
QUADRANGLE SHIRLEY 7.5' (TH) MIDDLEBOURNE 7.5' (BH) DISTRICT CENTERVILLE COUNTY TYLER  
SURFACE OWNER GARY D. DAWSON ET UX ACREAGE 104.27 ACRES +/-  
OIL & GAS ROYALTY OWNER GARY D. DAWSON ET UX; CARL W. ASH; GARY D. DAWSON; ROBERT C. DEAN; CARL ASH; LEASE ACREAGE 104.27 AC.; 0.53663 AC.; 2.8062 AC.; 50.7 AC.; 37 AC.; LARRY F. HADLEY; DAVID E. BOWYER; HARRY ASH & JESSIE D. ASH ET AL; WILMA J. HOWARD ET AL; PEGGY E. WINCE; 102.5 AC.; 138 AC.; 291 AC.; 239 AC.; 65 AC.; CARL W. ASH; E. THOMAS ESTLACK ET UX; JOHN W. MULLETT ET UX; E. THOMAS ESTLACK ET UX; ALFRED STRACHA 362.8 AC.; 50 AC.; 45 AC.; 85.5 AC.; 101.2 AC.  
PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER X REDRILL \_\_\_ FRACTURE OR STIMULATE X  
PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL  
(SPECIFY) MOD BHL PLUG & ABANDON CLEAN OUT & REPLUG  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,700' TVD 18,600' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM  
ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD  
DENVER, CO 80202 CHARLESTON, WV 25313

02/17/2017