

LATITUDE 39°32'30"

9140'

LATITUDE 39°35'00"

705' TO BOTTOM HOLE

Antero Resources Corporation Well No. Crystal Unit 1H

AS DRILLED DATA: WELL 1H TOP HOLE INFORMATION: N: 377,159ft E: 1,638,283ft... BOTTOM HOLE INFORMATION: N: 387,373ft E: 1,635,110ft...

(NAD) 83 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 4,375,452m E: 518,716m... BOTTOM HOLE INFORMATION: N: 4,378,547m E: 517,698m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,354,412ft E: 1,701,773ft... POINT OF ENTRY INFORMATION: N: 14,354,616ft E: 1,701,829ft...

MINERAL OWNERSHIP table listing owners and acreage for various units (A-T) in Ellsworth District - Tyler County and Green District - Wetzel County.

WV NORTH ZONE GRID NORTH

4,821'

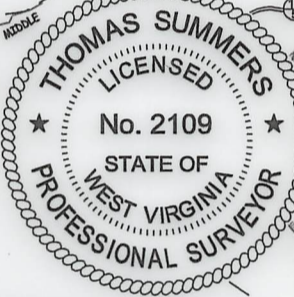
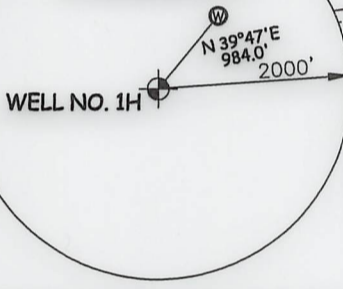
9,829'

1H BOTTOM HOLE

LONGITUDE 80°45'00"

LONGITUDE 80°47'30"

NOTE: 1 WATER WELL WAS LOCATED WITHIN 2000' OF THE CENTER OF PAD



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 PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

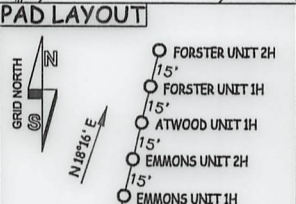


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 20-014WA DRAWING # CRYSTAL1HAD SCALE 1" = 2000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND: Surface Owner Boundary Lines +/- Interior Surface Tracts +/- Proposed Well Path As Drilled Well Path



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.

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS OPERATOR'S WELL# CRYSTAL UNIT #1H DATE 05/11/23

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 47 095 02799 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,223' -AS BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER SURFACE OWNER ANTERO MIDSTREAM LLC ACREAGE 50 ACRES +/-

OIL & GAS ROYALTY OWNER ELAINE L. OILER; JON MICHAEL DUMARS ET UX; ELSIE M. SNIVELY; LEASE ACREAGE 50 AC +/- 47.5 AC +/- 53.75 AC +/- ROSALIE B. HENRY; WILLIAM EDWARD MIDCAP ET UX; MACK PERCY GAS WELL, LLC; DANNY M. MOORE; 60 AC +/- 10 AC +/- 163.13 AC +/- 1.67 AC +/- BRC APPALACHIAN MINERALS I LLC; PAUL R. KNIGHT ET UX; KAREN SUE CLARK; BESSIE L. MARTIN; 96.38 AC +/- 33 AC +/- 48.75 AC +/- 28.46 AC +/- WENDI M. MANION; ROBERT E. CLARK ET AL 1 AC +/- 53.25 AC +/-

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) AS DRILLED PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,901' TVD 17,806' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD BRIDGEPORT, WV 26330