

LATITUDE 39°32'30"

9,126'

LATITUDE 39°30'00"

2,348' TO BOTTOM HOLE

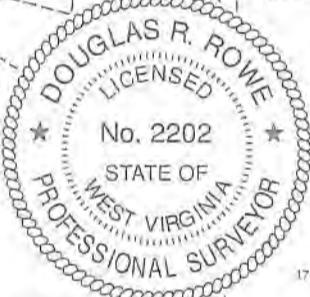
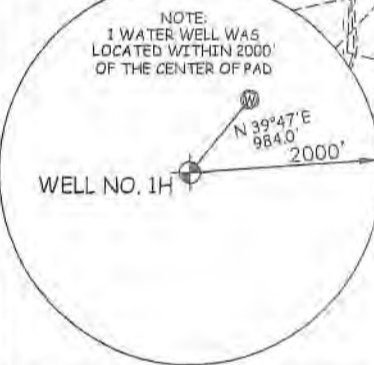
Antero Resources Corporation
Well No. Atwood Unit 1H

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 377,217ft E: 1,638,297ft
LAT: 39°31'42.94" LON: 80°46'56.48"
BOTTOM HOLE INFORMATION:
N: 362,509ft E: 1,644,871ft
LAT: 39°29'18.49" LON: 80°45'29.95"
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 1H TOP HOLE INFORMATION:
N: 4,375,469m E: 518,720m
BOTTOM HOLE INFORMATION:
N: 4,371,022m E: 520,798m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,354,471ft E: 1,701,787ft
POINT OF ENTRY INFORMATION:
N: 14,354,917ft E: 1,703,361ft
BOTTOM HOLE INFORMATION:
N: 14,339,879ft E: 1,708,604ft

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.



MINERAL OWNERSHIP

A	ELSIE M. SNYDELY
B	ELAINE LOHLER
C	DMA ANN FERRELL
D	JON MICHAEL DUMARS ETUX
E	HAUGHT FAMILY TRUST
F	H 3 LLC
G	CLARENCE MUTSCHELKNAUS
H	ROBERT LOUIS BARD
I	ELIZABETH ANN GREENLIEF
K	SUSAN LANCASTER GREEN
M	ELIZABETH C. MORRISON RICHIE
N	CLARENCE MUTSCHELKNAUS, SR. ET AL
O	BRC APPALACHIAN MINERALS LLC
P	H 3 LLC
Q	BILLIE BLOYD
R	JETT CARNEY GILL
S	BRC APPALACHIAN MINERALS I LLC
T	ED BROOME INC.
U	BRC APPALACHIAN MINERALS I LLC
V	ANDREW HAUGHT ET UX
W	KAREN & ROGER ENTERPRISES LLC
X	JENNIFER PARFITT
Y	JENNIFER PARFITT

ELLSWORTH DISTRICT - TYLER COUNTY

12-05	ROSALIE HENRY
12-06	ANTERO MIDSTREAM LLC
12-07	COASTAL FOREST RESOURCES CO
12-09	COASTAL FOREST RESOURCES CO
12-14	ANTERO MIDSTREAM LLC
12-15	PATRICIA NYE
12-16	PATRICIA NYE
12-17	ANTERO MIDSTREAM LLC
12-18	ANTERO MIDSTREAM LLC
12-19	JON DUMARS
12-20	SHA YOHO
12-21	SHA YOHO
12-22	SHA YOHO
12-23	RALPH THACKER
12-23	ROBERT BARD
12-24	CHARLES EASTHAM
12-25	MARGARET LANCASTER
12-26	MARGARET LANCASTER
12-32	CARL WILCOX

ELLSWORTH DISTRICT - TYLER COUNTY

17-04	ERWAIN PECK
17-07	GILBERT EDDY
17-08	RICHARD NAPIORKOWSKI
17-09	ERWAIN PECK
17-10	THOMAS JOBES
17-10.1	CHARLES EASTHAM
17-10.2	THOMAS JOBES
17-11	ELIZABETH RICHIE
17-12	FREDERICK SHATZER
17-13	CHARLES EASTHAM
17-14	WILLIAM TITUS
17-14.1	SAMUEL LECK
17-14.2	SANDRA SHREVE
17-14.3	FRED SHREVE
17-14.4	FRED SHREVE
17-14.5	PEGGY LOUB
17-14.6	RONALD SHAVER
17-14.7	MICHAEL MARTIN
17-14.8	SANDRA SHREVE
17-14.9	FRED SHREVE
17-14.10	MICHAEL MARTIN
17-15	JEROME PLAUGHER
17-19	CLARENCE CLARK
17-20	KEITH MALINKY
17-20.1	KEITH MALINKY
17-21	RODNEY ADAMS
17-22	STEVEN MELOTT
17-23	MARJORIE STALEY
17-24	SHAWN STALEY
17-24.1	DAWN HADLEY
17-25	ELIZABETH MENGES
17-26	RICHARD NEFF
17-27	HAMMETT LAND & MINERALS LLC
17-28	ARTHUR PECK
17-29	HAMMETT LAND & MINERALS LLC
17-32	SHALYN MCGRAW
17-37	BONNIE HENTHORN
17-37.1	JOHN COOPER
17-37.2	PATRICK KELLER
17-38	PATRICK KELLER
17-38.1	PATRICK KELLER
17-39	PATRICK KELLER
17-39.1	PATRICK KELLER
17-39.2	PATRICK KELLER
17-40.1	RODNEY ADAMS
17-41	ROBERT BALL
17-45	EQT PRODUCTION CO
17-46	EQT PRODUCTION CO
17-47	JOHN BASSETT
17-48	JEREMY JURY
17-49	MARSHA MENGES
17-50	MARSHA MENGES
17-51	JONATHAN COOPER
17-52	ANTERO RESOURCES CORP.
17-59	MICHAEL BEEGLE
23-11	JENNIFER WILLIAMS
23-12	TERRY JOY
23-13	JOSEPH FERRELL
23-14	WANDA PARR
23-15	HARLEY LEMASTERS
23-16	RICK STALEY
23-17	RICK STALEY
23-18	RICK STALEY
23-28	RICHARD NIFF

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

MCELROY DISTRICT - TYLER COUNTY

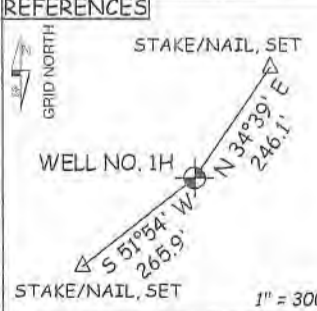
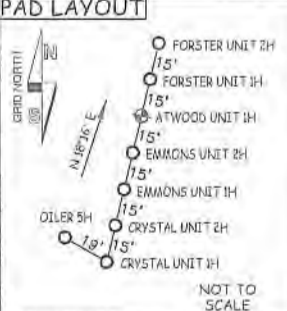
2-04	LLOYD WEEKLEY
2-9.2	WILLIAM LACY
2-9.3	SANDRA JOCHUM
2-10	WANDA PARR
2-11	THOMAS FERRELL

WELL 1H BOTTOM HOLE

NOV 16 2022
WV Department of Environmental Protection

JOB # 20-014WA
DRAWING # ATWOOD1H
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 +/-
- - - Adjoining Surface Tracts +/-
⊕ Found monument, as noted
DOUGLAS R. ROWE P.S. 2202
DATE 09/19/22
OPERATOR'S WELL# ATWOOD UNIT #1H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 095 - 02798 Mod
(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; H 3 LLC; HAUGHT FAMILY TRUST; CLARENCE MUTSCHELKNAUS; LEASE ACREAGE 50 AC±; 14 AC±; 16.25 AC±; 45 AC±;
ELIZABETH ANN GREENLIEF; ROBERT LOUIS BARD; SUSAN LANCASTER GREEN; CLARENCE MUTSCHELKNAUS, SR. ET AL; 24 AC±; 30 AC±; 49.33 AC±; 71.75 AC±;
BRC APPALACHIAN MINERALS I LLC; H 3 LLC; BILLIE BLOYD; JETT CARNEY GILL; ED BROOME INC.; ANDREW HAUGHT ET UX; 83.25 AC±; 40.75 AC±; 70 AC±; 10.38 AC±; 109.25 AC±; 351.25 AC±;
JENNIFER PARFITT; JENNIFER PARFITT 13 AC±; 15.5 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 7,500' TVD 26,200' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

12/09/2022

COUNTY NAME

PERMIT