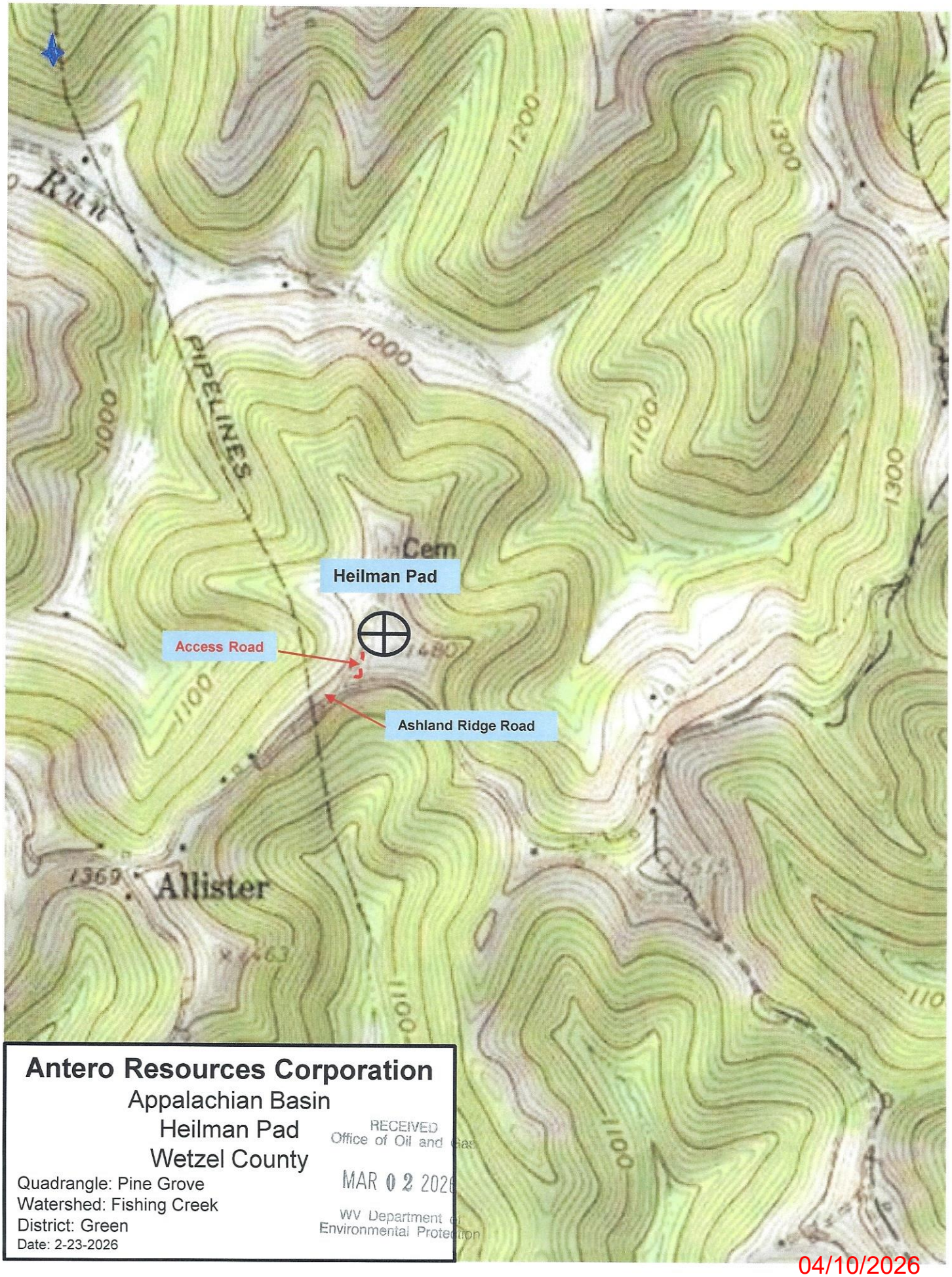
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Antero Resources Corporation

Appalachian Basin

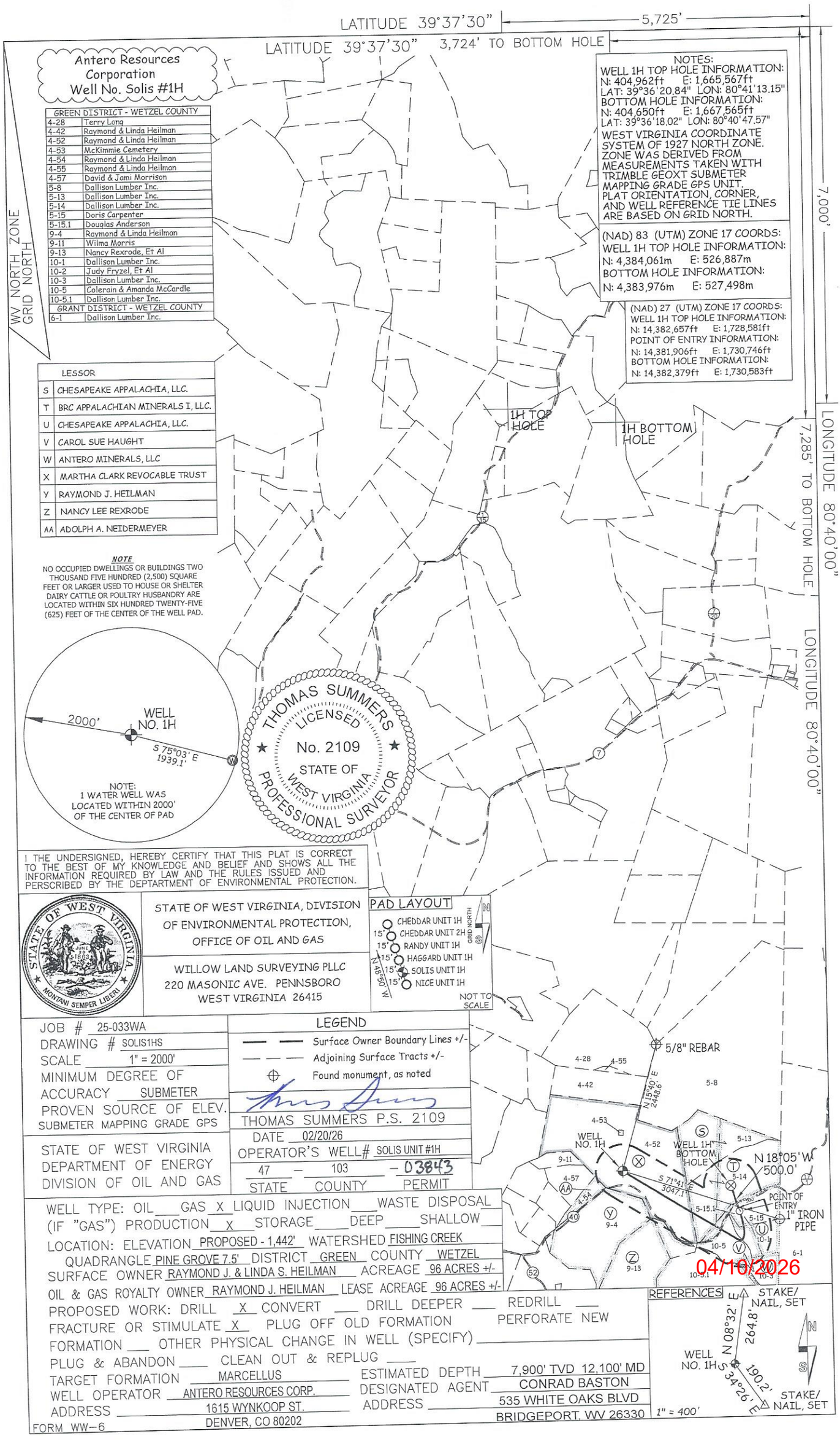
Heilman Pad

Wetzel County

Quadrangle: Pine Grove
Watershed: Fishing Creek
District: Green
Date: 2-23-2026

RECEIVED
Office of Oil and Gas
MAR 02 2026
WV Department of
Environmental Protection

04/10/2026


LATITUDE 39°37'30"
5,725'
LATITUDE 39°37'30" 3,724' TO BOTTOM HOLE
7,000'
Antero Resources Corporation
Well No. Solis #1H
WV NORTH ZONE GRID NORTH
NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 404,962ft E: 1,665,567ft
LAT: 39°36'20.84" LON: 80°41'13.15"
BOTTOM HOLE INFORMATION:
N: 404,650ft E: 1,667,565ft
LAT: 39°36'18.02" LON: 80°40'47.57"
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: 4,384,061m E: 526,887m
BOTTOM HOLE INFORMATION:
N: 4,383,976m E: 527,498m
(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,382,657ft E: 1,728,581ft
POINT OF ENTRY INFORMATION:
N: 14,381,906ft E: 1,730,746ft
BOTTOM HOLE INFORMATION:
N: 14,382,379ft E: 1,730,583ft
GREEN DISTRICT - WETZEL COUNTY
4-28 Terry Long
4-42 Raymond & Linda Heilman
4-52 Raymond & Linda Heilman
4-53 McKimmie Cemetery
4-54 Raymond & Linda Heilman
4-55 Raymond & Linda Heilman
4-57 David & Jami Morrison
5-8 Dallison Lumber Inc.
5-13 Dallison Lumber Inc.
5-14 Dallison Lumber Inc.
5-15 Doris Carpenter
5-15.1 Douglas Anderson
9-4 Raymond & Linda Heilman
9-11 Wilma Morris
9-13 Nancy Rexrode, Et Al
10-1 Dallison Lumber Inc.
10-2 Judy Fryzel, Et Al
10-3 Dallison Lumber Inc.
10-5 Colerain & Amanda McCardle
10-5.1 Dallison Lumber Inc.
GRANT DISTRICT - WETZEL COUNTY
6-1 Dallison Lumber Inc.
LESSOR
S CHESAPEAKE APPALACHIA, LLC.
T BRC APPALACHIAN MINERALS I, LLC.
U CHESAPEAKE APPALACHIA, LLC.
V CAROL SUE HAUGHT
W ANTERO MINERALS, LLC
X MARTHA CLARK REVOCABLE TRUST
Y RAYMOND J. HEILMAN
Z NANCY LEE REXRODE
AA ADOLPH A. NEIDERMEYER
1H TOP HOLE
1H BOTTOM HOLE
7,285' TO BOTTOM HOLE
LONGITUDE 80°40'00"
LONGITUDE 80°40'00"
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.
2000'
WELL NO. 1H
S 75°03' E 1939.1'
NOTE:
1 WATER WELL WAS LOCATED WITHIN 2000' OF THE CENTER OF PAD
THOMAS SUMMERS
LICENSED
No. 2109
STATE OF WEST VIRGINIA
PROFESSIONAL SURVEYOR
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 DEPTARTMENT 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
PAD LAYOUT
CHEDDAR UNIT 1H
CHEDDAR UNIT 2H
RANDY UNIT 1H
HAGGARD UNIT 1H
SOLIS UNIT 1H
NICE UNIT 1H
GRID NORTH
N 15°40' W 2448.6'
NOT TO SCALE
JOB # 25-033WA
DRAWING # SOLIS1HS
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
THOMAS SUMMERS P.S. 2109
DATE 02/20/26
OPERATOR'S WELL# SOLIS UNIT #1H
47 — 103 — 03843
STATE COUNTY PERMIT
5/8" REBAR
4-28
4-55
4-42
5-8
N 15°40' E 2448.6'
4-53
WELL NO. 1H
4-52
WELL 1H BOTTOM HOLE
5-13
N 18°05' W 500.0'
9-11
5-14
S 71°41' E 3047.1'
4-57
4-54
POINT OF ENTRY
1" IRON PIPE
5-15.1
5-15
9-4
10-1
10-5
6-1
9-13
10-3
04/10/2026
REFERENCES
STAKE/ NAIL, SET
N 08°32' E 264.8'
WELL NO. 1H
S 34°26' E 190.2'
STAKE/ NAIL, SET
1" = 400'
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION PROPOSED - 1,442' WATERSHED FISHING CREEK
QUADRANGLE PINE GROVE 7.5' DISTRICT GREEN COUNTY WETZEL
SURFACE OWNER RAYMOND J. & LINDA S. HEILMAN ACREAGE 96 ACRES +/-
OIL & GAS ROYALTY OWNER RAYMOND J. HEILMAN LEASE ACREAGE 96 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 7,900' TVD 12,100' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CONRAD BASTON
ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD
DENVER, CO 80202 BRIDGEPORT, WV 26330
FORM WW-6