

LATITUDE 39°27'30"

7,212'

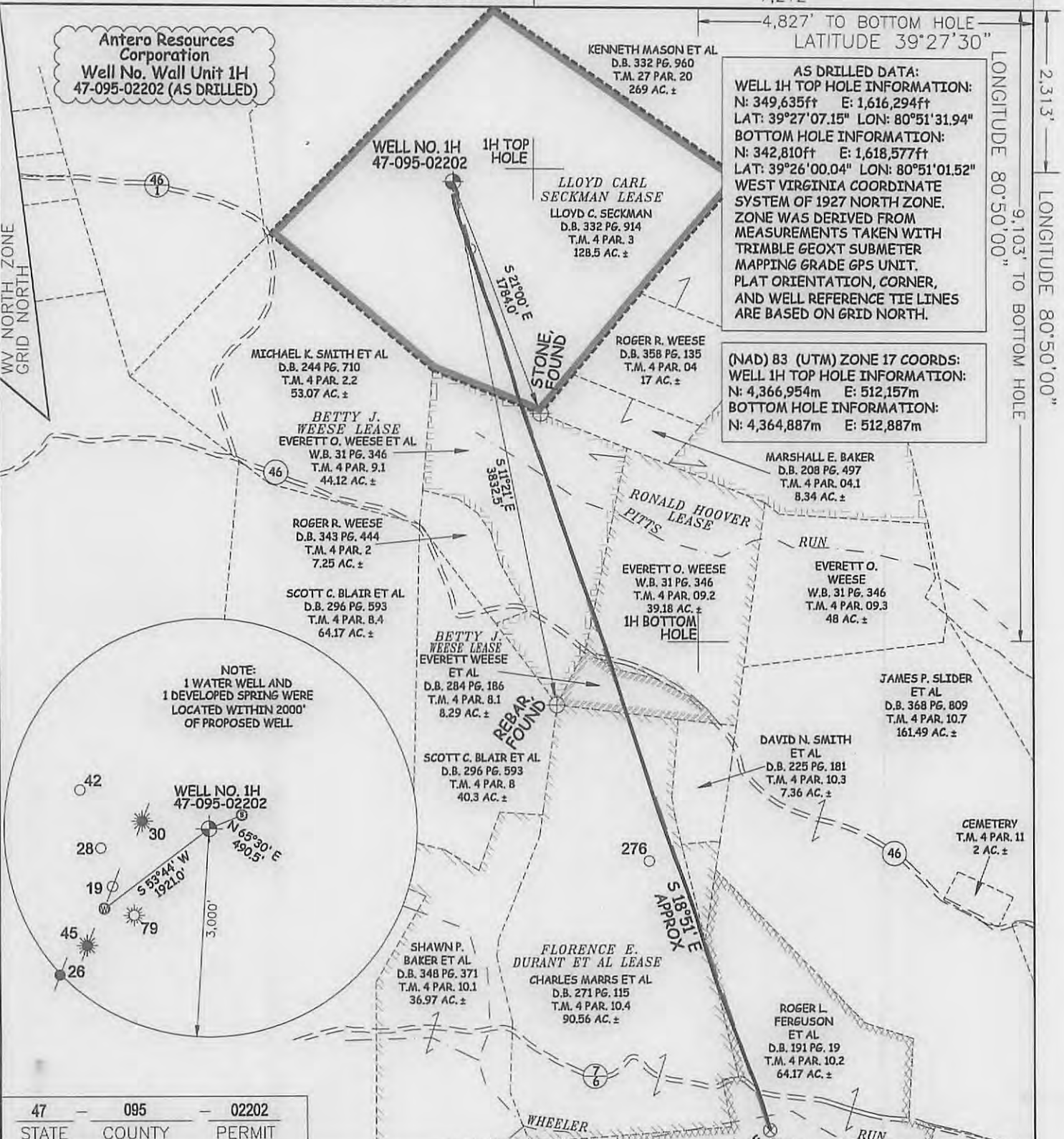
4,827' TO BOTTOM HOLE
LATITUDE 39°27'30"

LONGITUDE 80°50'00"
2,313'
LONGITUDE 80°50'00"
9,103' TO BOTTOM HOLE

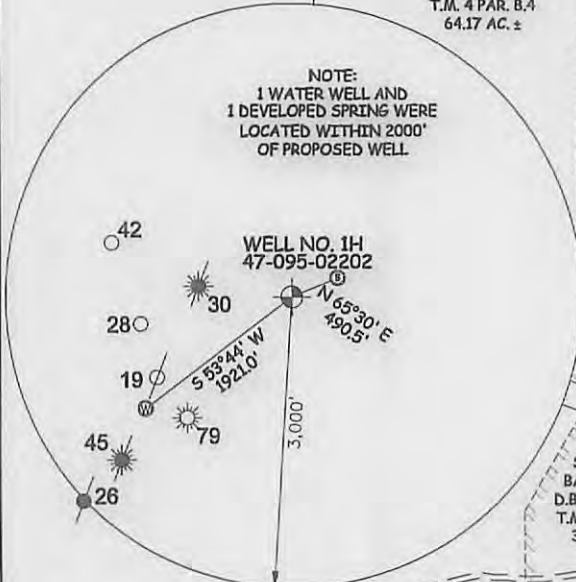
Antero Resources Corporation
Well No. Wall Unit 1H
47-095-02202 (AS DRILLED)

AS DRILLED DATA:
WELL 1H TOP HOLE INFORMATION:
N: 349,635ft E: 1,616,294ft
LAT: 39°27'07.15" LON: 80°51'31.94"
BOTTOM HOLE INFORMATION:
N: 342,810ft E: 1,618,577ft
LAT: 39°26'00.04" LON: 80°51'01.52"
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: 4,366,954m E: 512,157m
BOTTOM HOLE INFORMATION:
N: 4,364,887m E: 512,887m



NOTE:
1 WATER WELL AND
1 DEVELOPED SPRING WERE
LOCATED WITHIN 2000'
OF PROPOSED WELL.



47 - 095 - 02202
STATE COUNTY PERMIT



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 # 14-057WA
DRAWING # WALL1HAD
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 +/-
X Existing Fence
⊕ Found monument, as noted
○ Proposed Well Path
⊗ As Drilled Well Path

DATE 09/11/15
OPERATOR'S WELL# WALL UNIT #1H

- NOTE
1. ONE OCCUPIED DWELLING AND NO 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.
2. TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY ALLEGHENY SURVEYS, INC.
3. AS DRILLED DATA WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
4. WLS IS NOT CERTIFYING THE DATA AND INFORMATION PROVIDED LISTED IN NOTES 2 AND 3, ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES.
5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1,216' ORIGINAL - 1,201' AS DRILLED WATERSHED OUTLET MIDDLE ISLAND CREEK
QUADRANGLE SHIRLEY 7.5' DISTRICT CENTERVILLE COUNTY TYLER
SURFACE OWNER LLOYD C. SECKMAN ACREAGE 128.5 ACRES +/-
OIL & GAS ROYALTY OWNER LLOYD CARL SECKMAN; BETTY J. WEESE; RONALD HOOVER; LEASE ACREAGE 128.5 AC±; 175.81 AC±; 39.18 AC±;
BETTY J. WEESE; FLORENCE E. DURANT ET AL; ROGER L. FERGUSON 8.29 AC±; 127.53 AC±; 64.17 AC±
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) (X) AS DRILLED PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,742' TVD 13,565' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
DENVER, CO 80202 CHARLESTON, WV 25313

PAD LAYOUT
NOT TO SCALE
NOV 02 2015
Office of Oil & Gas
WV Department of Energy
Klondike Unit 1H
Klondike Unit 2H
Weagle Unit 1H
Weagle Unit 2H
Ingot Unit 1H
Ingot Unit 2H
Wall Unit 1H
Wall Unit 2H

02/12/2016

COUNTY NAME PERMIT