

LATITUDE 39°22'30"

10,508'

4,169' TO BOTTOM HOLE
LATITUDE 39°22'30"

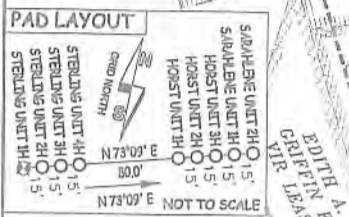
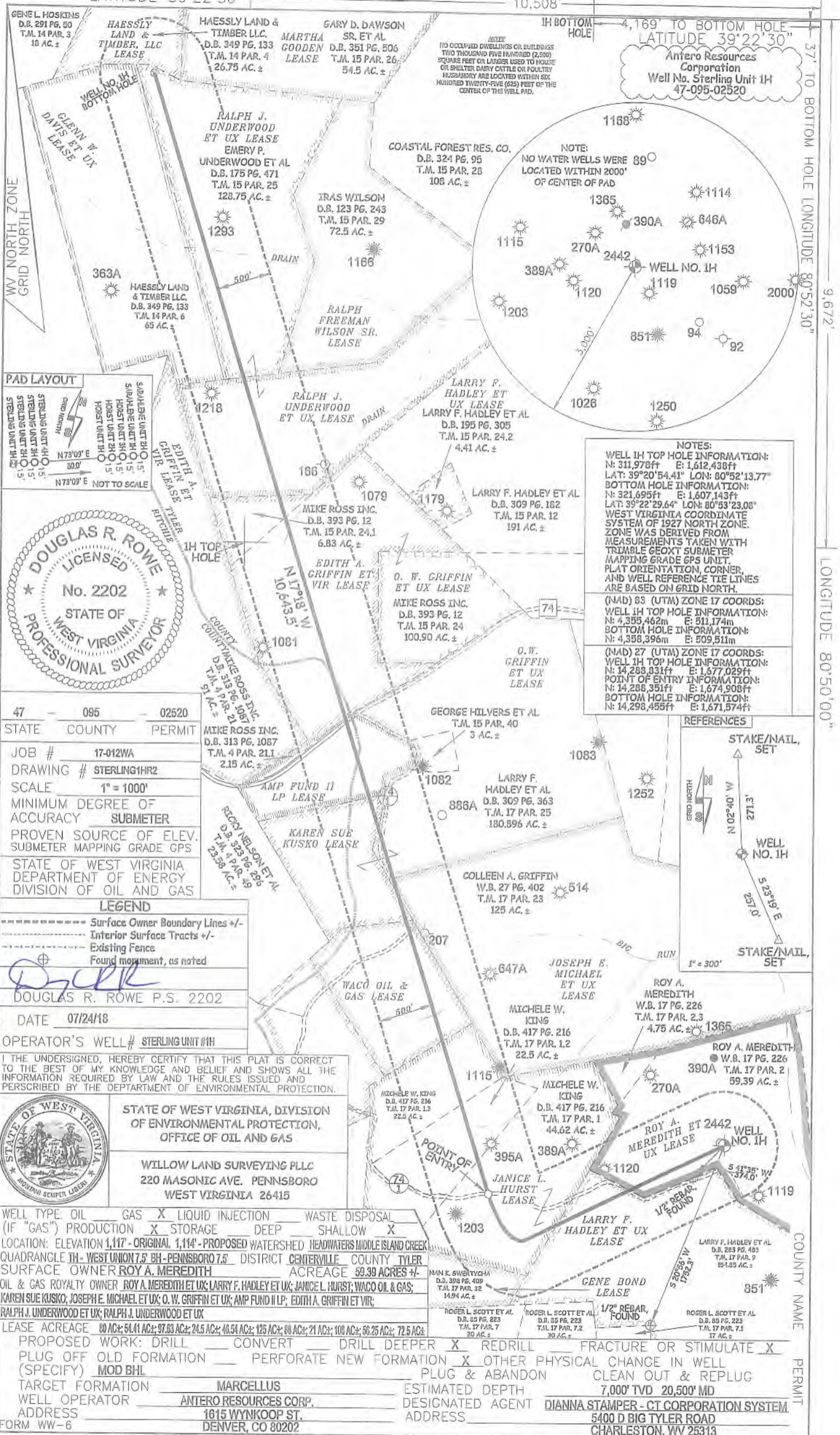
Antero Resources Corporation
Well No. Sterling Unit 1H
47-095-02520

NOTE:
NO OCCUPIED DWELLINGS OR BUILDINGS
TWO THOUSAND FIVE HUNDRED (2,500)
SQ. 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.

NOTE:
NO WATER WELLS WERE
LOCATED WITHIN 2000'
OF CENTER OF PAD

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 311,978ft E: 1,612,438ft
LAT: 39°20'54.41" LON: 80°52'13.77"
BOTTOM HOLE INFORMATION:
N: 321,695ft E: 1,607,143ft
LAT: 39°22'29.64" LON: 80°53'23.08"
WEST VIRGINIA COORDINATE
SYSTEM OF 1927 NORTH ZONE.
ZONE WAS DERIVED FROM
MEASUREMENTS TAKEN WITH
TREMBLE 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: 4,355,462m E: 511,174m
BOTTOM HOLE INFORMATION:
N: 4,358,396m E: 509,511m
(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,288,831ft E: 1,677,029ft
POINT OF ENTRY INFORMATION:
N: 14,288,351ft E: 1,674,908ft
BOTTOM HOLE INFORMATION:
N: 14,298,455ft E: 1,671,574ft

REFERENCES



DOUGLAS R. ROWE
LICENSED
No. 2202
STATE OF
WEST VIRGINIA
PROFESSIONAL SURVEYOR

47	095	02520
STATE	COUNTY	PERMIT
JOB #	17-012WA	
DRAWING #	STERLING1HR2	
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 +/-
- - - - - Existing Fence
⊕ Found monument, as noted

DATE 07/24/18
OPERATOR'S WELL# STERLING UNIT #1H

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

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1,117' - ORIGINAL 1,114' - PROPOSED WATERSHED HEADWATERS MIDDLE ISLAND CREEK
QUADRANGLE TH - WEST UNION 7.5 BH - PENNSBORO 7.5 DISTRICT CENTERTVILLE COUNTY TYLER
SURFACE OWNER ROY A. MEREDITH ACREAGE 59.39 ACRES +/-
OIL & GAS ROYALTY OWNER ROY A. MEREDITH ET UX; LARRY F. HADLEY ET UX; JANICE L. HURST; WACO OIL & GAS;
KAREN SUE KUSKO; JOSEPH E. MICHAEL ET UX; O. W. GRIFFIN ET UX; AMP FUND II LP; EDITH A. GRIFFIN ET UX;
RALPH J. UNDERWOOD ET UX; RALPH J. UNDERWOOD ET UX
LEASE ACREAGE 80 AC.; 54.41 AC.; 97.63 AC.; 24.5 AC.; 48.54 AC.; 125 AC.; 88 AC.; 21 AC.; 108 AC.; 56.25 AC.; 72.5 AC.
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD BHL PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 20,500' 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

37' TO BOTTOM HOLE LONGITUDE 80°52'30"
9,672'
LONGITUDE 80°50'00"