

LATITUDE 39°30'00"

5,489'

1,284' TO BOTTOM HOLE

LATITUDE 39°27'30"

LONGITUDE 80°50'00"

12,343'

LONGITUDE 80°50'00"

COUNTY NAME

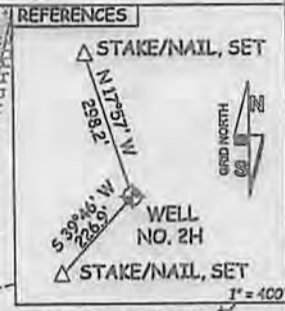
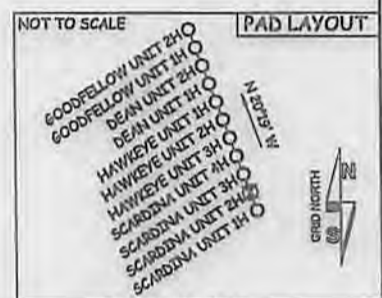
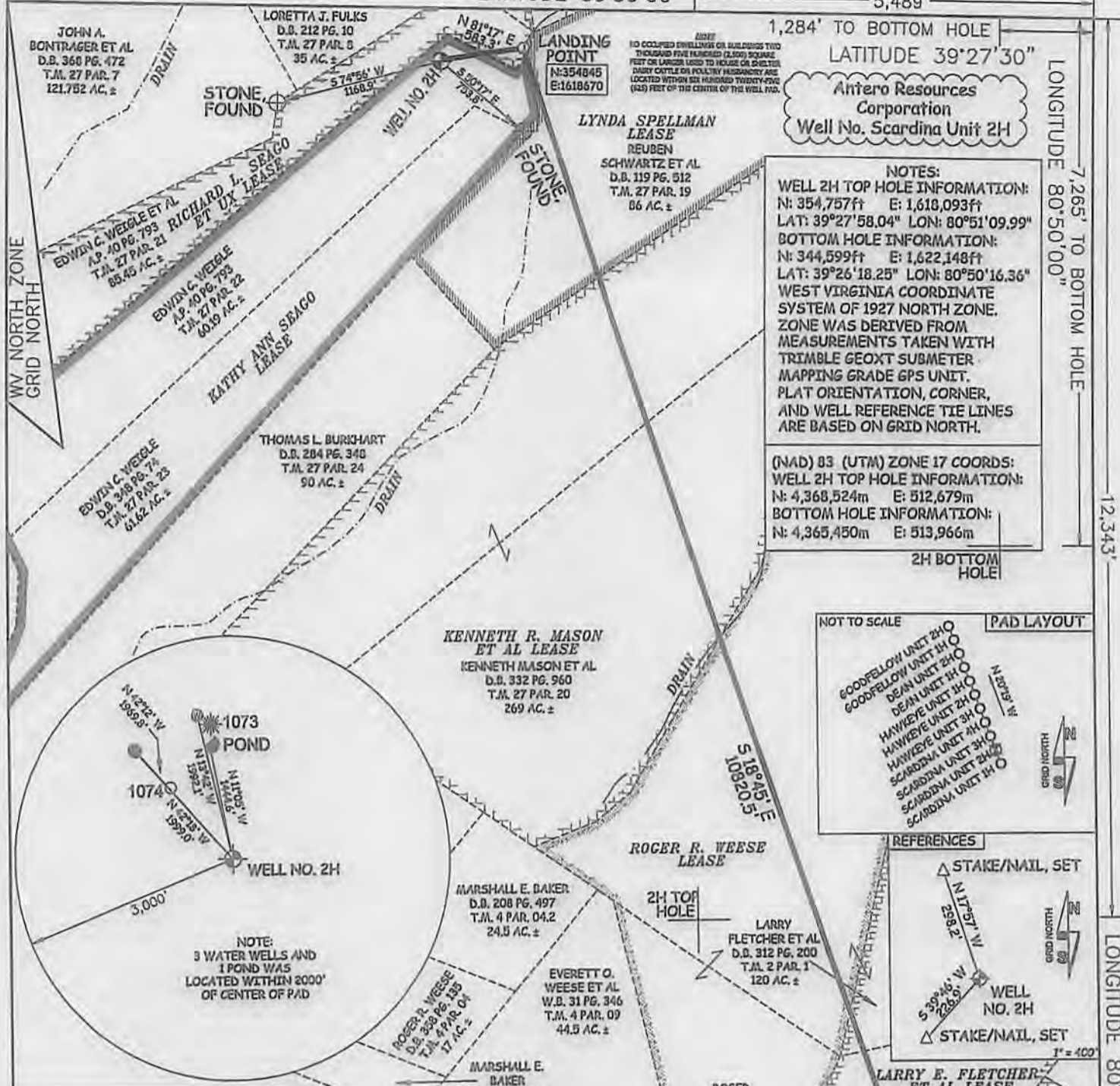
PERMIT

Antero Resources Corporation
Well No. Scardina Unit 2H

NOTES:
 WELL 2H TOP HOLE INFORMATION:
 N: 354,757ft E: 1,618,093ft
 LAT: 39°27'58.04" LON: 80°51'09.99"
 BOTTOM HOLE INFORMATION:
 N: 344,599ft E: 1,622,148ft
 LAT: 39°26'18.25" LON: 80°50'16.36"
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE 6PS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:
 WELL 2H TOP HOLE INFORMATION:
 N: 4,368,524m E: 512,679m
 BOTTOM HOLE INFORMATION:
 N: 4,365,450m E: 513,966m

NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,000) 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.



47 - 095 - 02/17
 STATE COUNTY PERMIT

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.



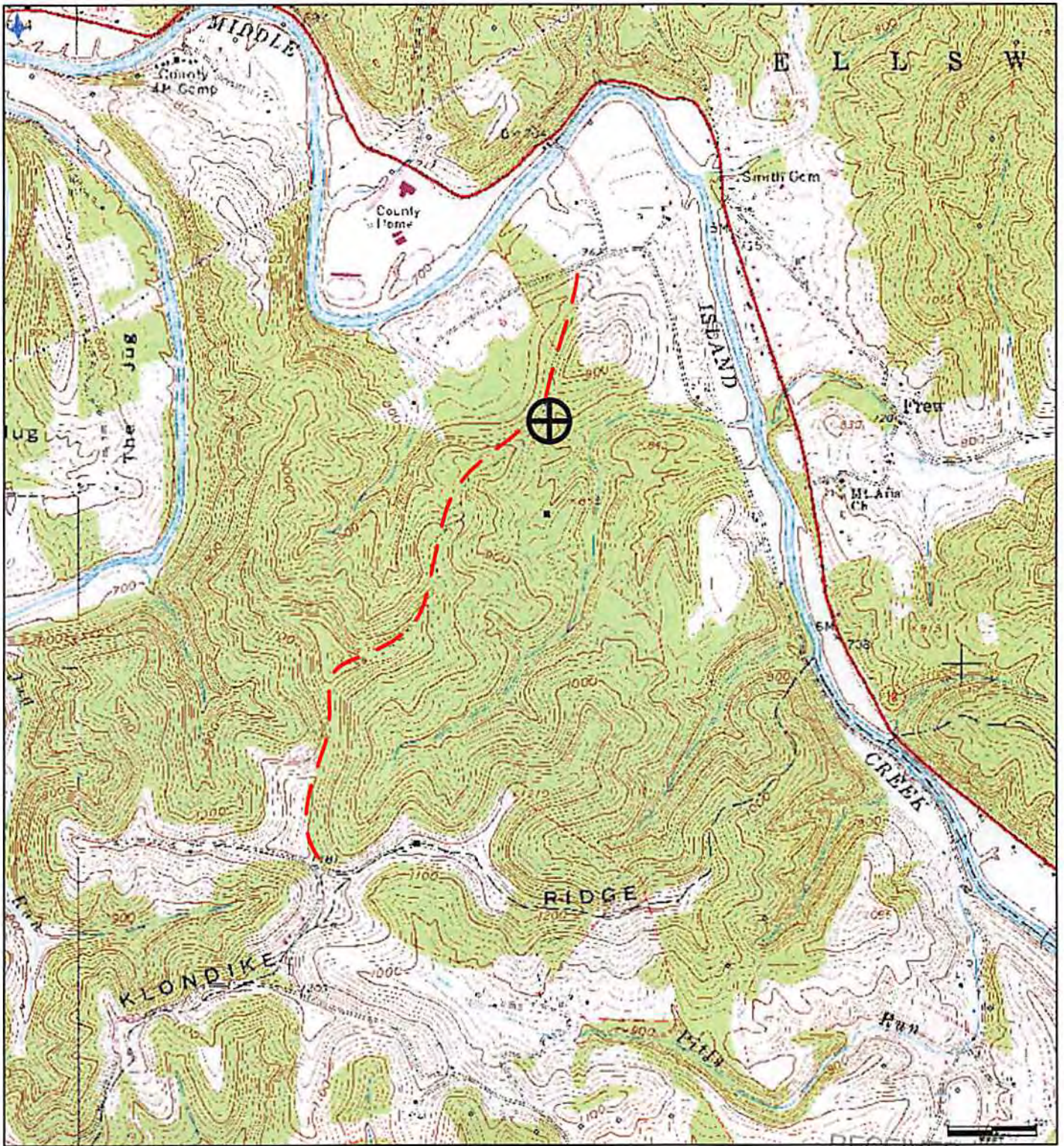
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
 WILLOW LAND SURVEYING PLLC
 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415



LEGEND	
---	Surface Owner Boundary Lines +/-
---	Interior Surface Tracts +/-
X	Existing Fence
⊕	Found monument, as noted
THOMAS SUMMERS P.S. 2109	
DATE 02/28/14	
OPERATOR'S WELL# SCARDINA UNIT #2H	

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 814' WATERSHED TRIBUTARY OF MIDDLE ISLAND CREEK
 QUADRANGLE SHIRLEY 7.5' DISTRICT ELLSWORTH COUNTY TYLER
 SURFACE OWNER EDWIN C. WEIGLE ACREAGE 60.19 ACRES +/-
 OIL & GAS ROYALTY OWNER KATHY ANN SEAGO; RICHARD L. SEAGO ET UX; LYNDA SPELLMAN
 KENNETH R. MASON ET AL; ROGER R. WEESE; LARRY E. FLETCHER ET AL; KENNETH R. MASON ET AL
 LEASE ACREAGE 129.2 AC +/-; 85.45 AC +/-; 86 AC +/-; 269 AC +/-; 182.74 AC +/-; 197 AC +/-; 88.25 AC +/-
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL
 (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,600' TVD 17,900' MD
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
 ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD
 DENVER, CO 80202 CHARLESTON, WV 25384

04/25/2014



RECEIVED
Office of Operations
Antero Resources Corporation
Appalachian Basin
Scardina Unit 2H
Tyler County
MAR 4 2014
WV Department of
Environmental Protection
Quadrangle: Smithburg
Watershed: Gorrell Run Run – Middle Island Creek
District: Ellsworth
Date: 02/21/2014