

LATITUDE 39°30'00"

5,485'

1,696' TO BOTTOM HOLE

LATITUDE 39°27'30"

LONGITUDE 80°50'00"

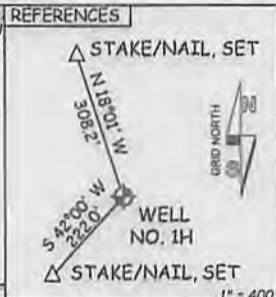
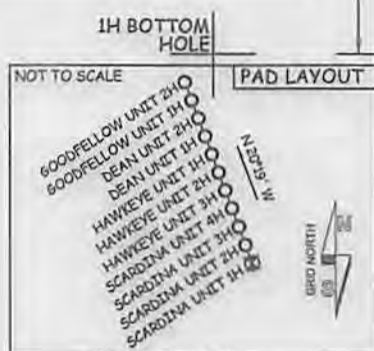
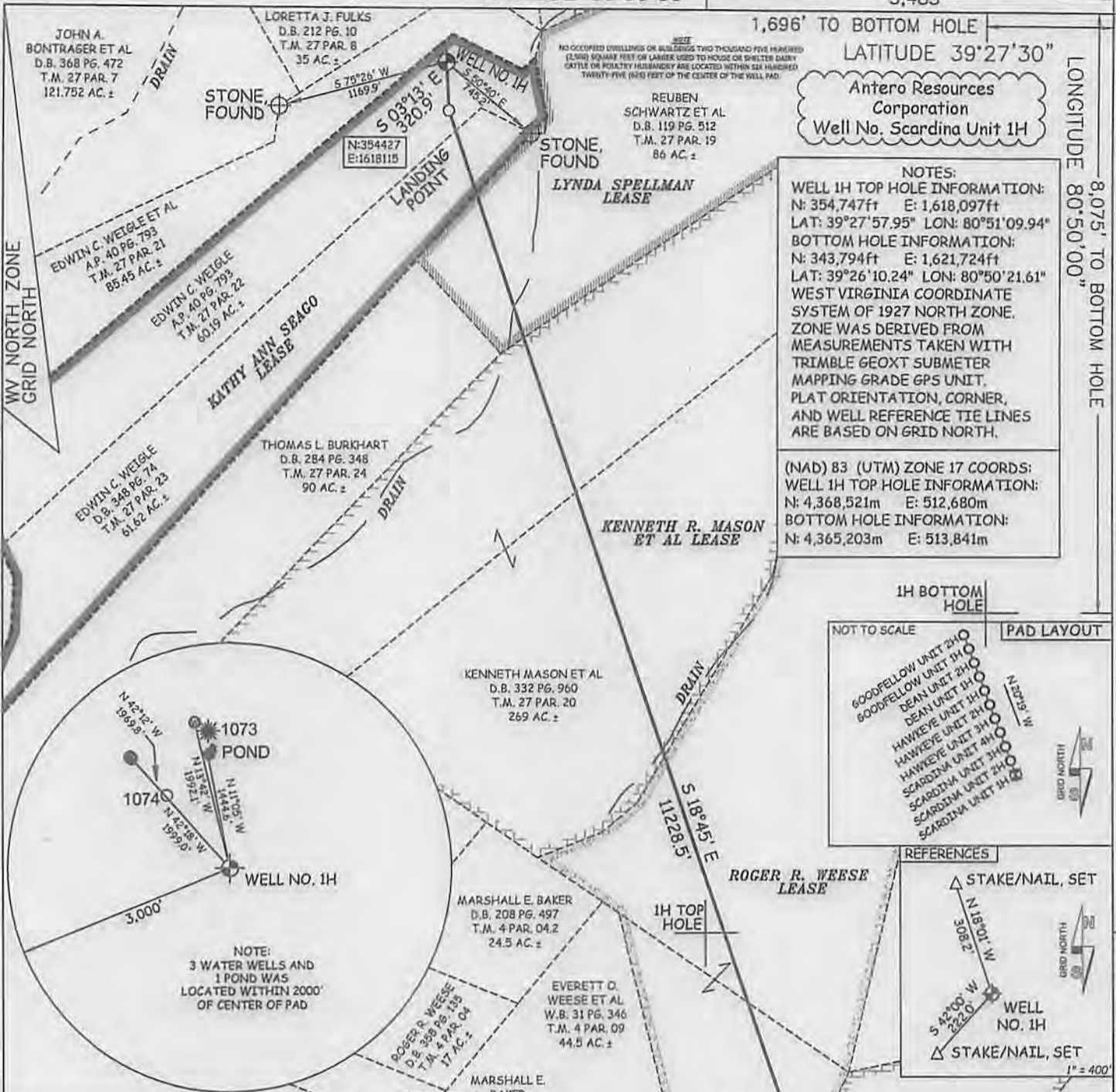
12,352'

LONGITUDE 80°50'00"

Antero Resources Corporation  
Well No. Scardina Unit 1H

NOTES:  
WELL 1H TOP HOLE INFORMATION:  
N: 354,747ft E: 1,618,097ft  
LAT: 39°27'57.95" LON: 80°51'09.94"  
BOTTOM HOLE INFORMATION:  
N: 343,794ft E: 1,621,724ft  
LAT: 39°26'10.24" LON: 80°50'21.61"  
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: 4,368,521m E: 512,680m  
BOTTOM HOLE INFORMATION:  
N: 4,365,203m E: 513,841m

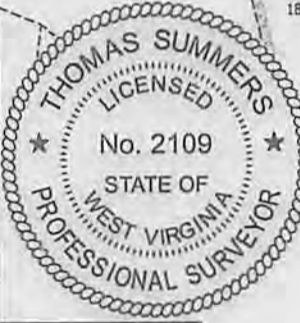


47 - 095 - 02169 HGA  
STATE COUNTY PERMIT

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



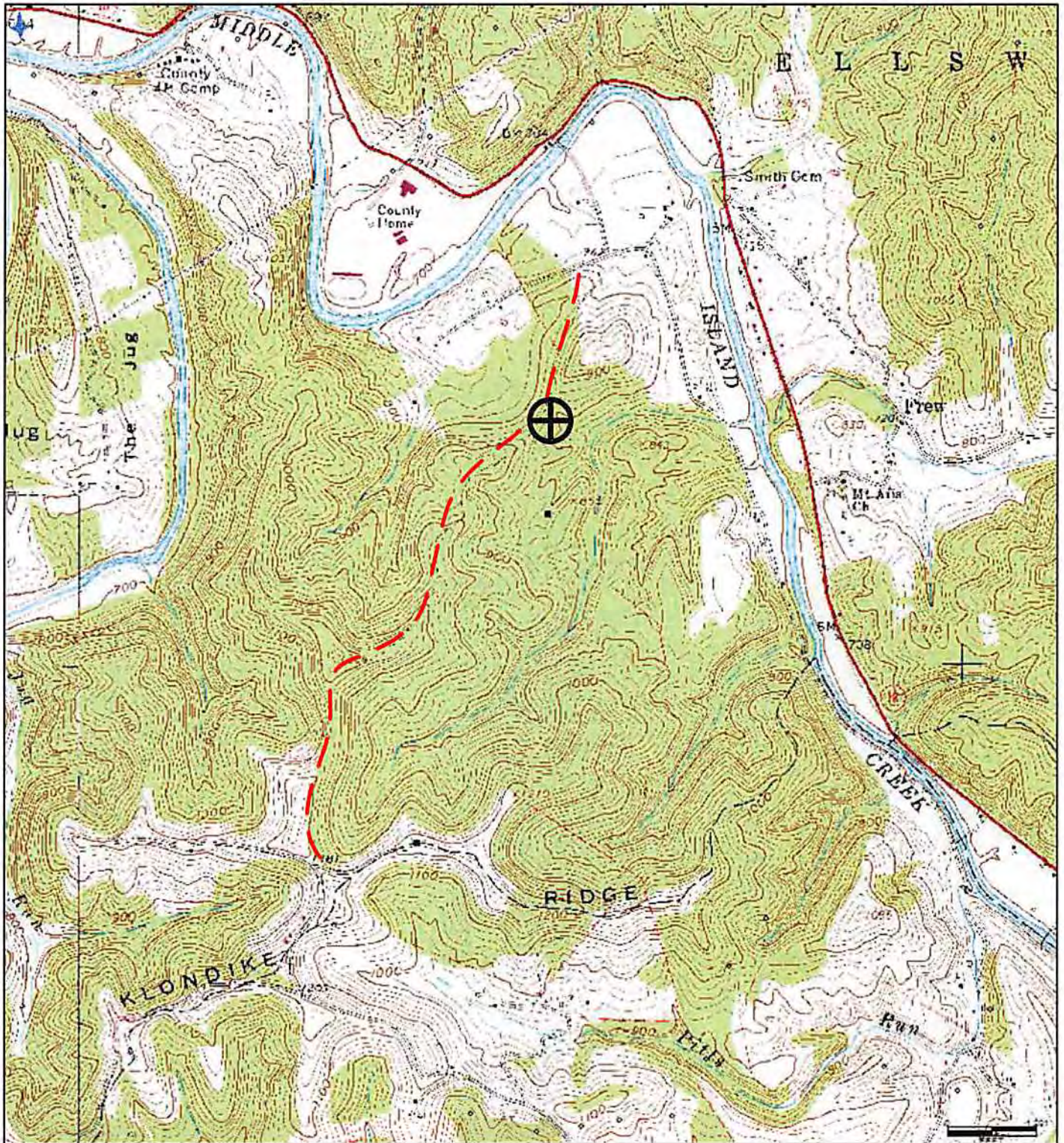
JOB # 13-039WA  
DRAWING # SCARDINA1H  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS  
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND  
--- Surface Owner Boundary Lines +/-  
--- Interior Surface Tracts +/-  
X Existing Fence  
⊕ Found monument, as noted  
THOMAS SUMMERS P.S. 2109  
DATE 02/21/14  
OPERATOR'S WELL# SCARDINA UNIT #1H

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
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; LYNDA SPELLMAN LEASE ACREAGE 129.2 AC +/- 86 AC +/-  
KENNETH R. MASON ET AL; ROGER R. WEESE; TERRY L. FLETCHER ET UX; KENNETH R. MASON ET AL 269 AC +/-, 182.74 AC +/-, 73 AC +/-, 88.25 AC +/-  
PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X  
PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL  
(SPECIFY) \_\_\_ PLUG & ABANDON CLEAN OUT & REPLUG  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,600 TVD 18,400' 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 25313



95-02169



Antero Resources Corporation  
Appalachian Basin  
Scardina Unit 1H  
Tyler County

Quadrangle: Smithburg  
Watershed: Gorrell Run Run – Middle Island Creek  
District: Ellsworth  
Date: 02/21/2014

MAR - 5 2014

Oil and Gas  
Environmental Protection