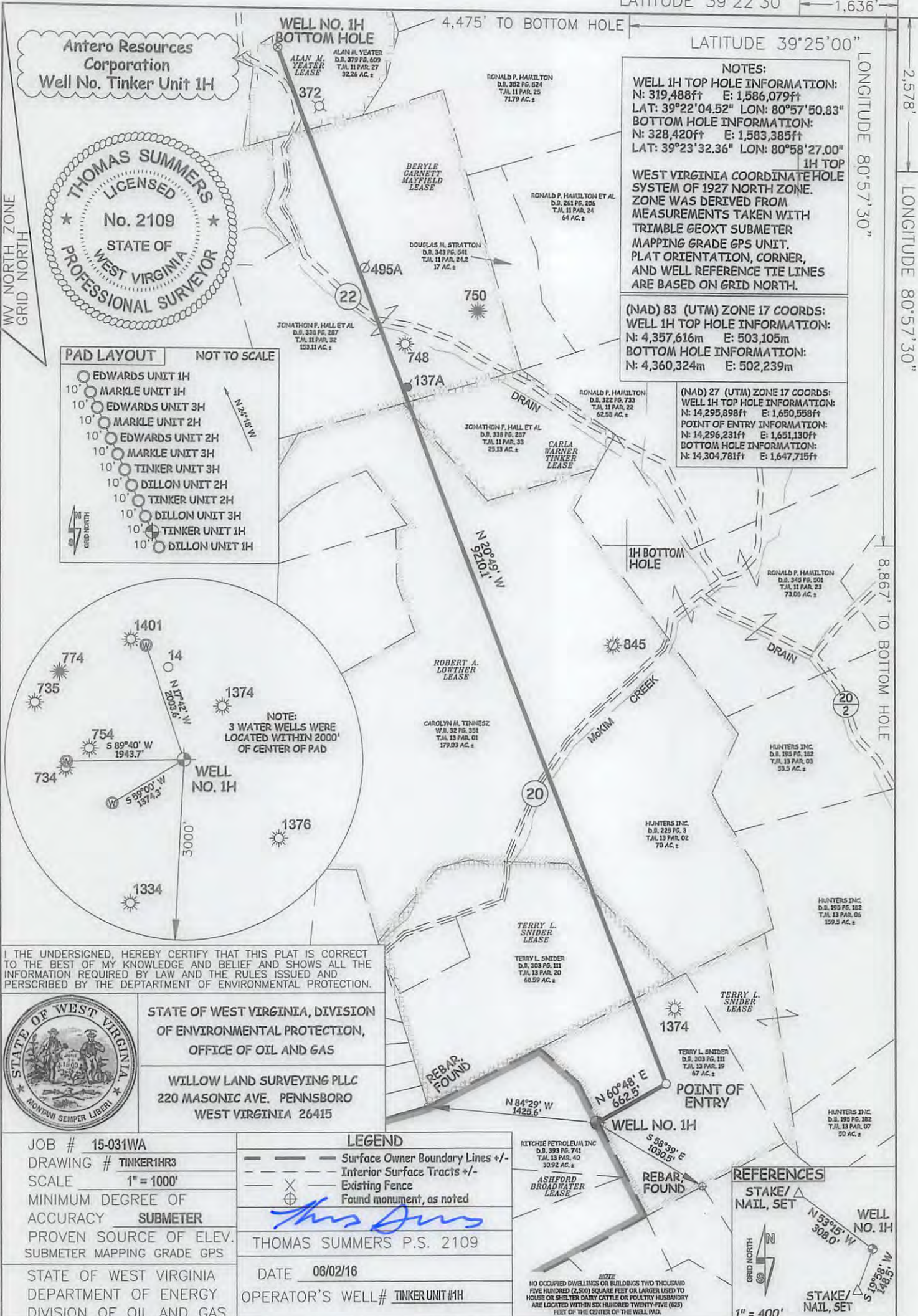


LATITUDE 39°22'30"

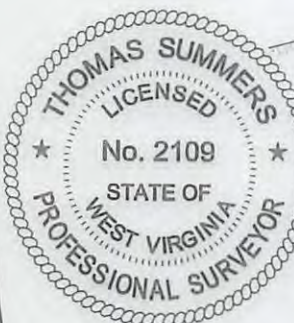
LATITUDE 39°25'00"

LONGITUDE 80°57'30"

LONGITUDE 80°57'30"

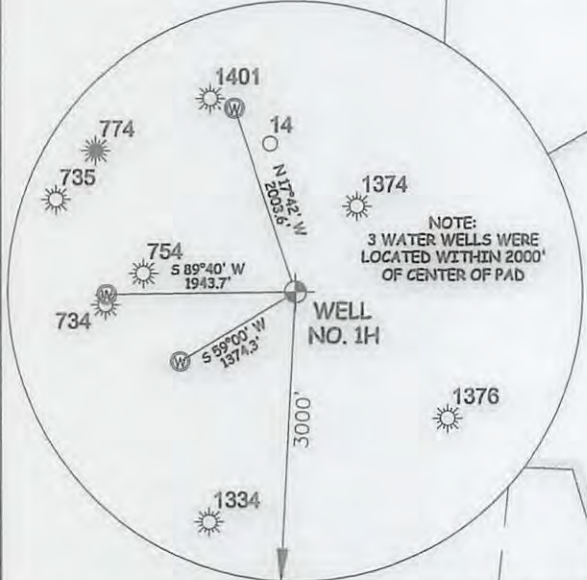


Antero Resources Corporation  
Well No. Tinker Unit 1H



PAD LAYOUT NOT TO SCALE

- 10' EDWARDS UNIT 1H
- 10' MARKLE UNIT 1H
- 10' EDWARDS UNIT 3H
- 10' MARKLE UNIT 2H
- 10' EDWARDS UNIT 2H
- 10' MARKLE UNIT 3H
- 10' TINKER UNIT 3H
- 10' DILLON UNIT 2H
- 10' TINKER UNIT 2H
- 10' DILLON UNIT 3H
- 10' TINKER UNIT 1H
- 10' DILLON UNIT 1H



NOTE:  
3 WATER WELLS WERE  
LOCATED WITHIN 2000'  
OF CENTER OF PAD

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.



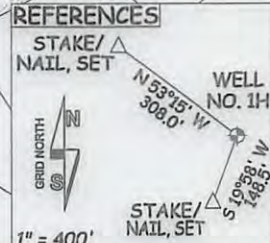
STATE OF WEST VIRGINIA, DIVISION  
OF ENVIRONMENTAL PROTECTION,  
OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC  
220 MASONIC AVE. PENNSBORO  
WEST VIRGINIA 26415

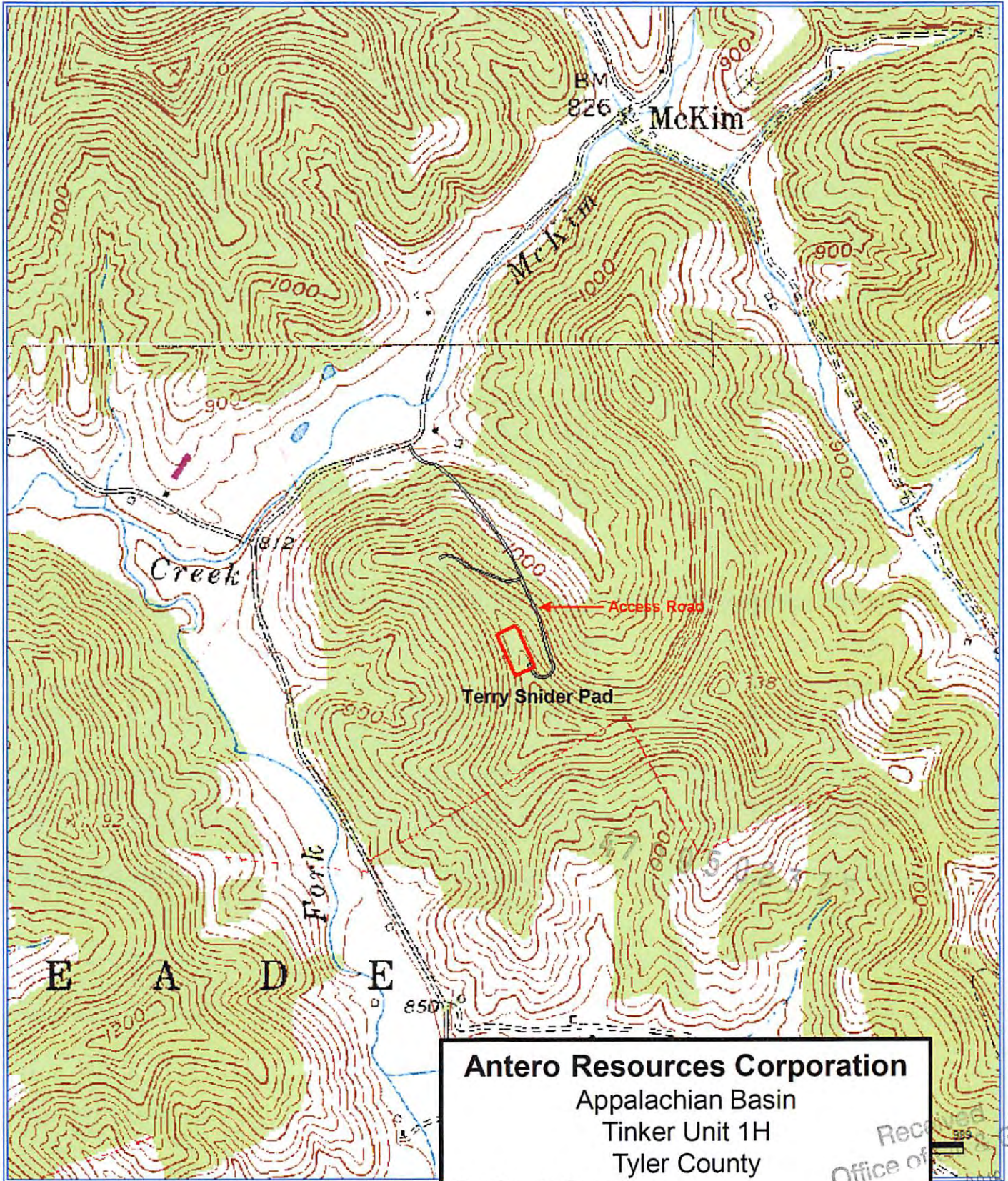
JOB # 15-031WA  
DRAWING # TINKER1HR3  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS  
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND  
- - - Surface Owner Boundary Lines +/-  
- - - Interior Surface Tracts +/-  
X Existing Fence  
⊕ Found monument, as noted  
*Thomas Summers*  
THOMAS SUMMERS P.S. 2109  
DATE 06/02/16  
OPERATOR'S WELL# TINKER UNIT 1H

RITCHIE PETROLEUM INC. D.S. 393 PG. 741 T.J.L. 13 PAR. 40 30.92 AC. ±  
ASHFORD BROADWATER LEASE  
REBAR FOUND  
POINT OF ENTRY  
WELL NO. 1H  
S 58°39' E 1030.5'  
N 84°29' W 1425.6'  
N 60°48' E 662.5'



WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ 47 - 095 - 02375 H44  
(IF "GAS") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW  STATE COUNTY PERMIT COUNTY NAME  
LOCATION: ELEVATION 1,171' ORIGINAL - 1,147' AS-BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK 08/05/2016  
QUADRANGLE PENNSBORO 7.5' - SHI. MIDDLEBOURNE 7.5' - BHL DISTRICT MEADE COUNTY TYLER  
SURFACE OWNER RITCHIE PETROLEUM INC. ACREAGE 30.92 ACRES +/-  
OIL & GAS ROYALTY OWNER ASHFORD BROADWATER; TERRY L. SNIDER; TERRY L. SNIDER LEASE ACREAGE 583.712 ACRES±; 67 ACRES±; 75 ACRES±;  
ROBERT A. LOWTHER; CARLA WARNER TINKER; BERYLE GARNETT MAYFIELD; ALAN M. YEATER 250 ACRES±; 25.125 AC±; 155.33 ACRES±; 32.26 ACRES±  
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 6,700' TVD 16,800' 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



**Antero Resources Corporation**  
Appalachian Basin  
Tinker Unit 1H  
Tyler County

Quadrangle: Pennsboro  
Watershed: Outlet Middle Island Creek  
District: Meade  
Date: 6-23-2015

Recd  
Office of Gas  
JUN 06 2016

08/05/2016