

LATITUDE 39°27'30"

7,212'

4,832' TO BOTTOM HOLE  
LATITUDE 39°27'30"

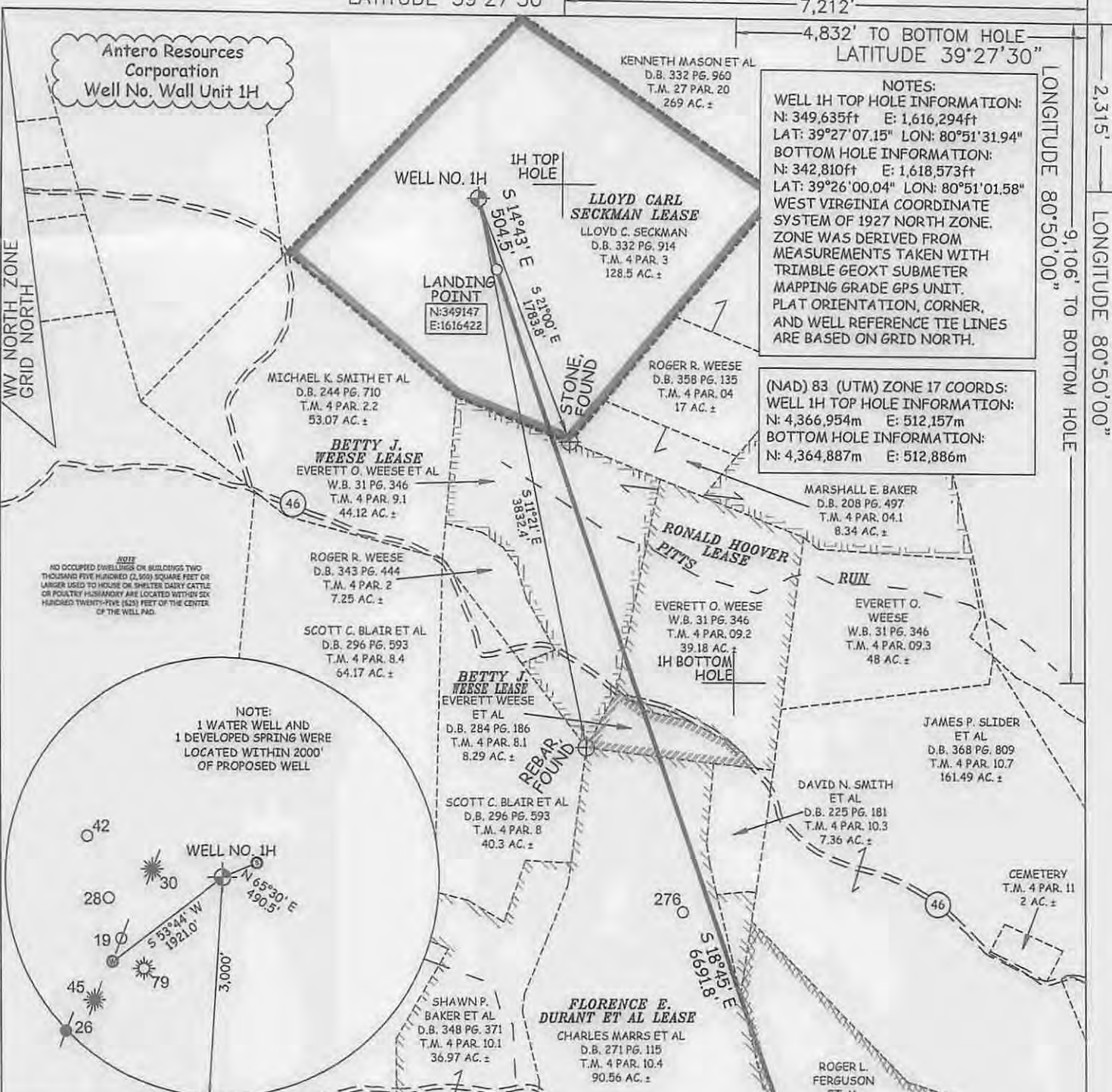
LONGITUDE 80°50'00"  
2,315'  
9,106' TO BOTTOM HOLE  
LONGITUDE 80°50'00"

Antero Resources Corporation  
Well No. Wall Unit 1H

NOTES:  
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: 1,618,573ft  
LAT: 39°26'00.04" LON: 80°51'01.58"  
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.

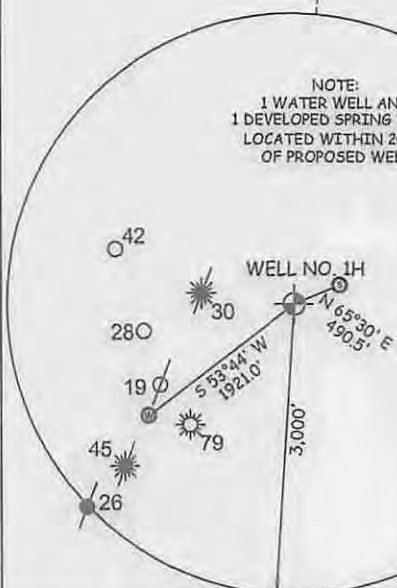
(NAD) 83 (UTM) ZONE 17 COORDS:  
WELL 1H TOP HOLE INFORMATION:  
N: 4,366,954m E: 512,157m  
BOTTOM HOLE INFORMATION:  
N: 4,364,887m E: 512,886m

WV NORTH ZONE  
GRID NORTH



NOTE:  
NO OCCUPIED DWELLINGS OR 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-TWO (622) FEET OF THE CENTER OF THE WELL PAD.

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



47 - 095 - 02202  
STATE COUNTY PERMIT H6A

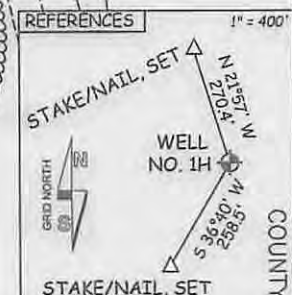
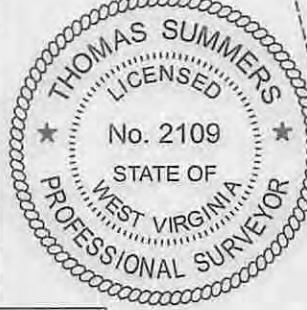
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



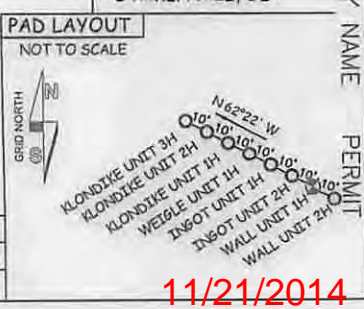
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
WILLOW LAND SURVEYING PLLC  
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 14-057WA  
DRAWING # WALL1H  
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 08/04/14  
OPERATOR'S WELL# WALL UNIT #1H

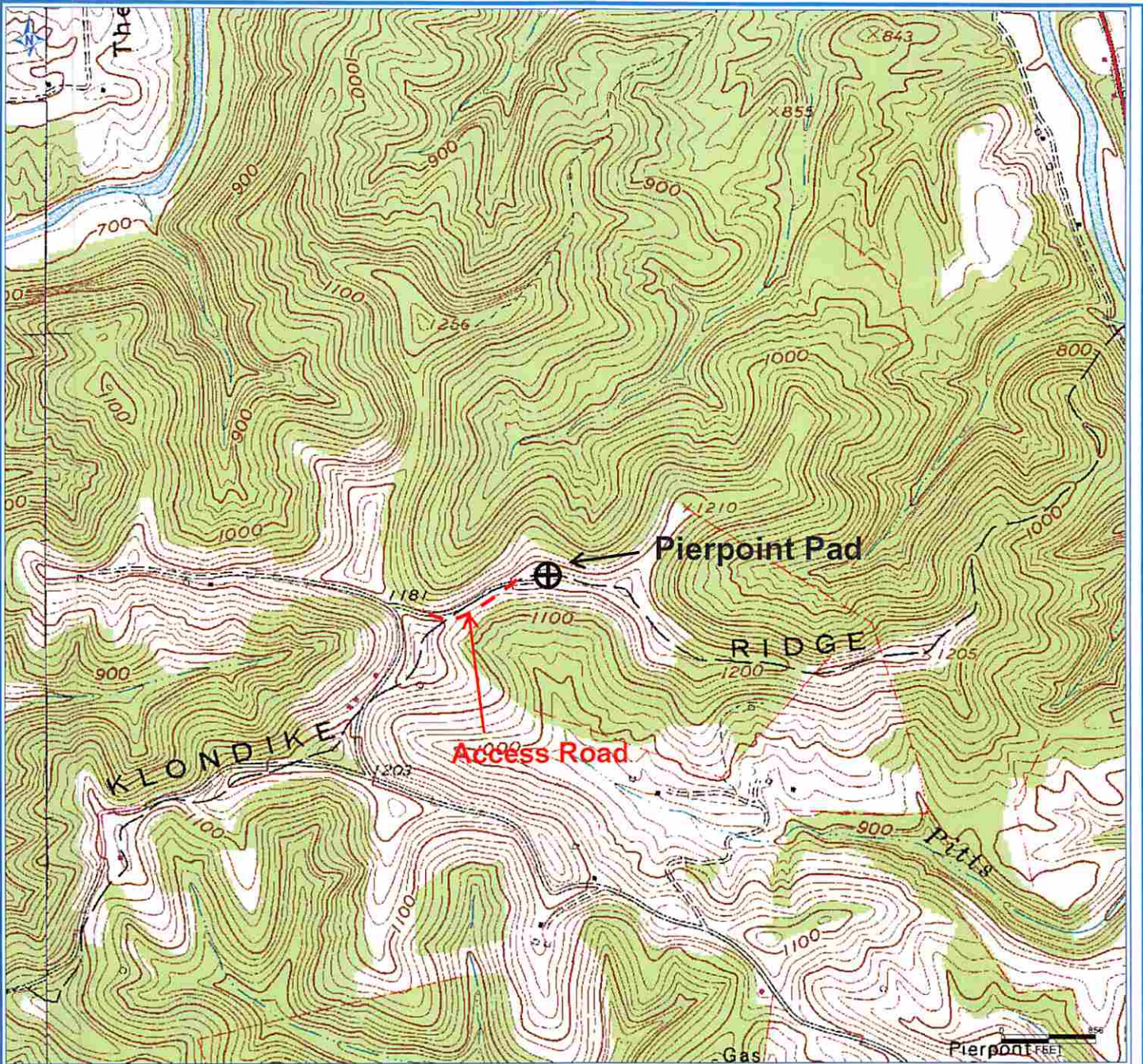


WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
LOCATION: ELEVATION 1,201' WATERSHED TRIBUTARY OF MIDDLE ISLAND CREEK  
QUADRANGLE SHIRLEY 7.5' DISTRICT CENTERVILLE COUNTY TYLER  
SURFACE OWNER LLOYD C. SECKMAN 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 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 6,900' TVD 14,300' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM  
ADDRESS 1616 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313



11/21/2014

4709502202



Antero Resources Corporation

APPALACHIAN BASIN

Wall Unit 1H  
Tyler County

REMARKS

QUADRANGLE: Shirley 7.5'  
WATERSHED: TRIB. OF MIDDLE ISLAND CR  
DISTRICT: Centerville

Date: 7/11/2013

RECEIVED  
Office of Oil and Gas  
AUG 29 2014  
WV Department of  
Environmental Protection