

4,816' TO TOP HOLE

LATITUDE 39°22'30"

6,383' TO BOTTOM HOLE

LATITUDE 39°25'00"

LONGITUDE 80°32'30"

2,374' TO TOP HOLE

LONGITUDE 80°32'30"

11,421' TO BOTTOM HOLE

COUNTY NAME

PERMIT

Antero Resources  
Well No. Webb Unit 3H  
Antero Resources Appalachian Corp.

LEGEND

- Surface Owner Boundary Lines +/-
- - - Interior Surface Tracts +/-
- ⊕ Found monument, as noted

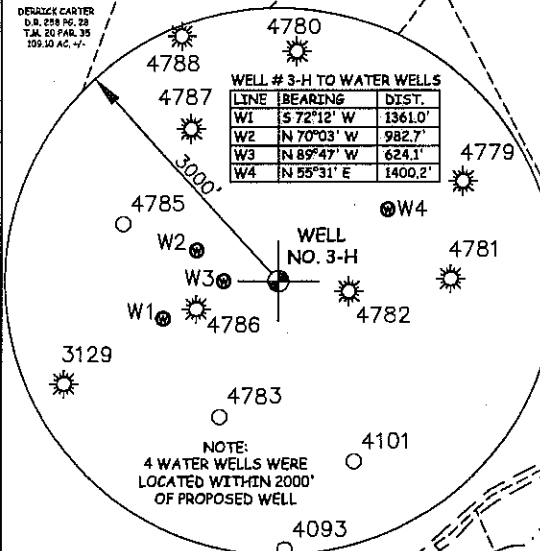
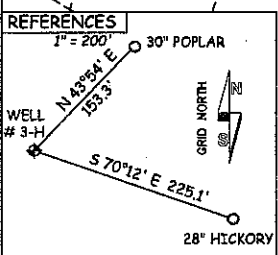
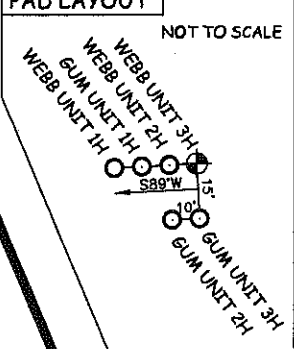
3-H TOP HOLE  
SALEM 7.5' SPOT

NOTES:  
WELL 3-H TOP HOLE INFORMATION:  
N: 318,083ft E: 1,700,690ft  
LAT: 39°22'06.5" LON: 80°33'31.3"  
BOTTOM HOLE INFORMATION:  
N: 324,230ft E: 1,699,195ft  
LAT: 39°23'07.1" LON: 80°33'51.3"  
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH 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 3-H TOP HOLE INFORMATION:  
N: 4,357,771m E: 538,029m  
BOTTOM HOLE INFORMATION:  
N: 4,359,636m E: 537,543m

(+) DENOTES LOCATION OF WELL ON U. S. TOPOGRAPHIC MAPS

PAD LAYOUT

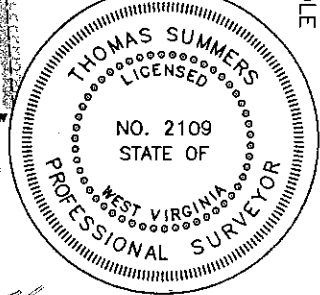


JOB # 11-048  
DRAWING # WEBBUNIT3H  
SCALE 1" = 1000'

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 REGULATIONS ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

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

STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
WILLOW LAND SURVEYING PLLC  
266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415



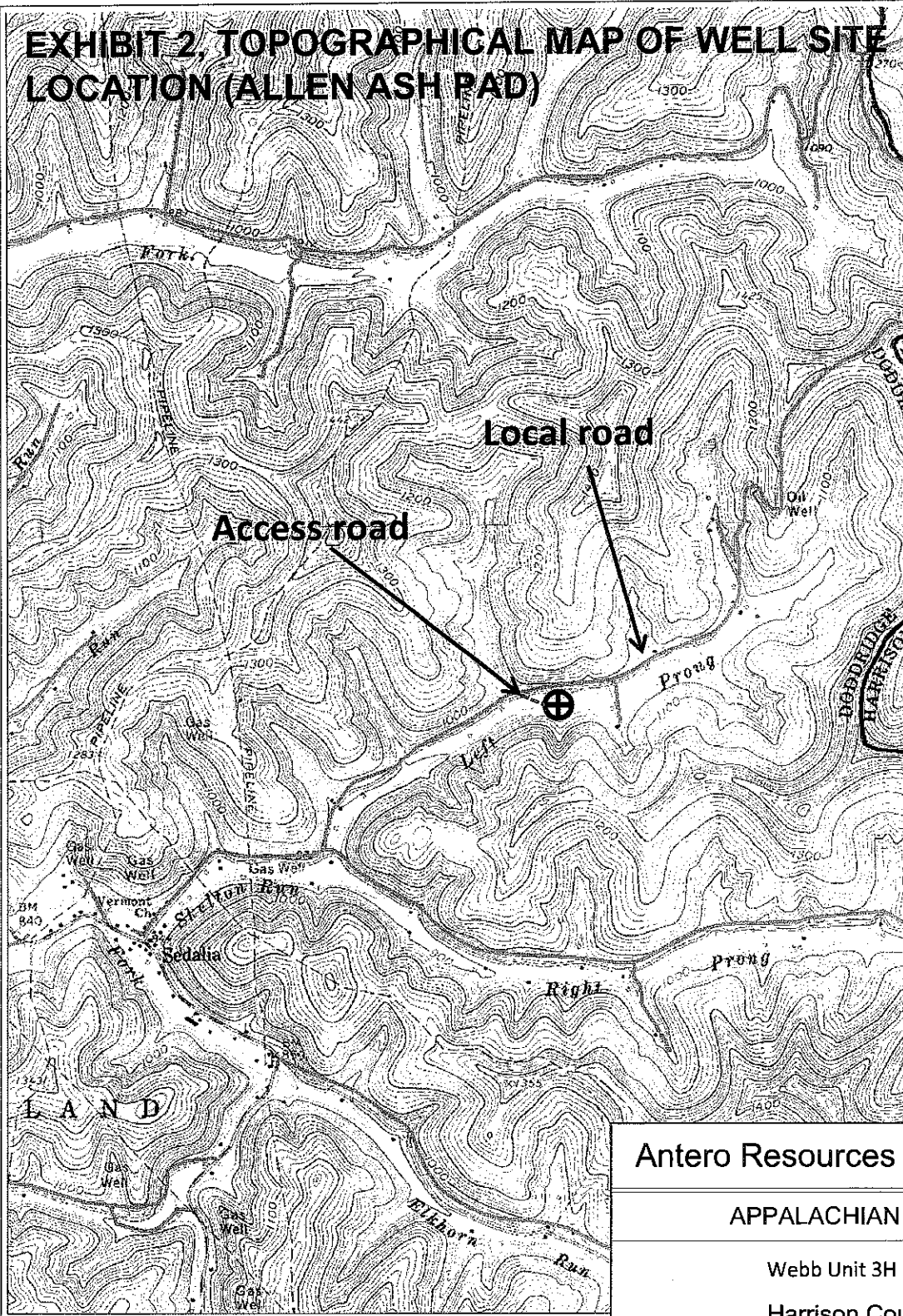
WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW  STATE COUNTY PERMIT  
LOCATION: ELEVATION 921' WATERSHED SKELTON RUN DISTRICT McCLELLAN COUNTY DODDRIDGE

QUADRANGLE TOP HOLE - SALEM 7.5' AND BOTTOM HOLE - FOLSOM 7.5'  
SURFACE OWNER ALLEN L. & JANET S. ASH ACREAGE 164.75 ACRES +/-  
OIL & GAS ROYALTY OWNER CHARLES DODSON; YVONNE FREEMAN ETAL; LEASE ACREAGE 31 AC; 24 AC;  
ROYAL ASHCRAFT ET AL; ANNA SWIGER; CLARENCE MUTSCHELKNAUS; 180 AC; 63.58 AC; 110 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 \_\_\_ ESTIMATED DEPTH 7200' TVD 14,500' MD  
TARGET FORMATION MARCELLUS  
WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD  
DENVER, CO 80202 CHARLESTON, WV 25313

LEASE # 21033; 21467; 21255; 21464; 21462

**EXHIBIT 2. TOPOGRAPHICAL MAP OF WELL SITE LOCATION (ALLEN ASH PAD)**

17-06046 H



PET RA 9/1/2011 11:53:03 AM

Antero Resources Corporation
APPALACHIAN BASIN
Webb Unit 3H
Harrison County
<p>0 2,000 4,000 FEET</p>
<p>REMARKS                      QUADRANGLE: SALEM                      WATERSHED: SKELTON RUN                      DISTRICT: MCCLELLAN</p>
Date: 9/01/11