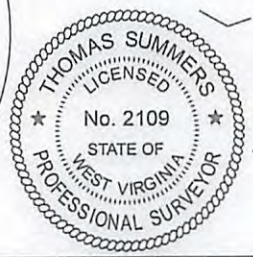
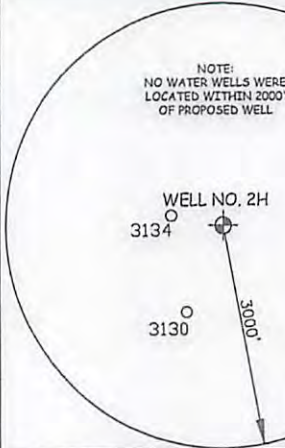
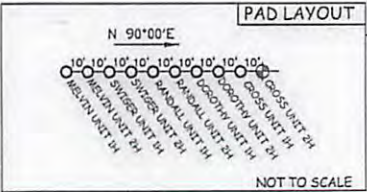
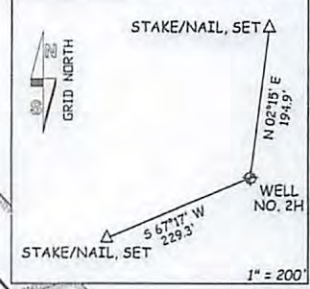


NOTES:  
 WELL 2H TOP HOLE INFORMATION:  
 N: 252,913ft E: 1,670,815ft  
 LAT: 39°11'18.79" LON: 80°39'40.99"  
 BOTTOM HOLE INFORMATION:  
 N: 260,988ft E: 1,665,063ft  
 LAT: 39°12'37.86" LON: 80°40'55.38"  
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN 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 2H TOP HOLE INFORMATION:  
 N: 4,337,765m E: 529,259m  
 BOTTOM HOLE INFORMATION:  
 N: 4,340,196m E: 527,465m

REFERENCES



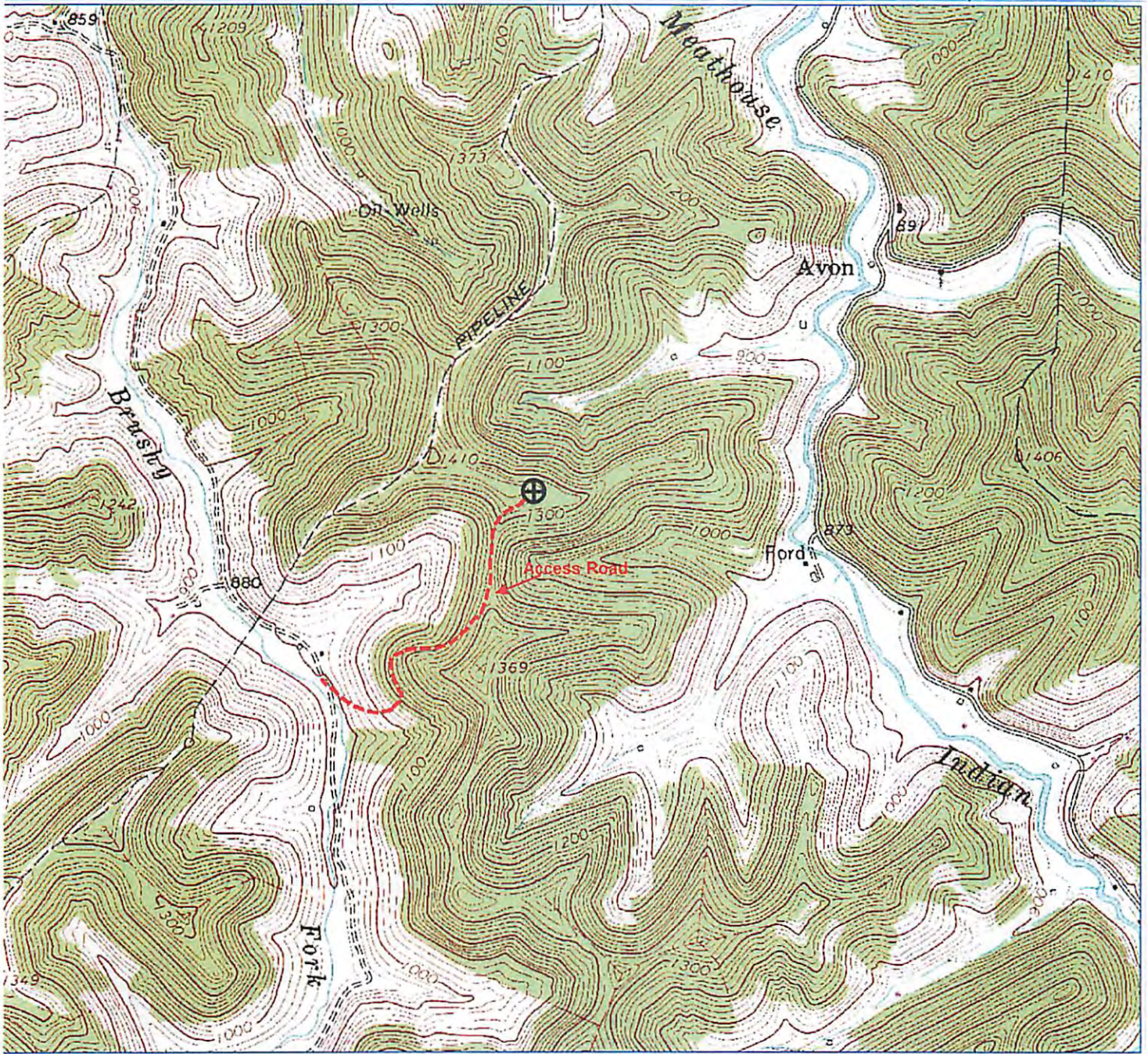
JOB # 12-118WA  
 DRAWING # CROSS2HR2  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY SUBMETER  
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS  
 STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS  
 WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1,332' WATERSHED INDIAN FORK  
 QUADRANGLE NEW MILTON 7.5' DISTRICT NEW MILTON COUNTY DODDRIDGE  
 SURFACE OWNER RANDALL STEWART  
 OIL & GAS ROYALTY OWNER RANDALL P. STEWART ET AL; A ROSALIE CLARK; SYLVIA COX ET AL;  
 SHIRLEY DEVERICKS ET AL; RICHARD & JOYCE E. TOWNSEND; LAURA J. STEWART; SHIRLEY DEVERICKS ET AL; WILLARD HERROD ET AL; FRANKLIN MAXWELL HERBS ET AL  
 PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,400' TVD 16,800' MD  
 WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER  
 ADDRESS 1625 17TH STREET ADDRESS CT CORPORATION SYSTEM  
 FORT WM-6 DENVER, CO 80202 CHARLESTON, WV 25313

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.  
 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

LEGEND  
 - - - - - Surface Owner Boundary Lines +/-  
 - - - - - Interior Surface Tracts +/-  
 x - x - x Existing Fence  
 ⊕ Found monument, as noted  
 THOMAS SUMMERS P.S. 2109  
 DATE 03/12/13  
 OPERATOR'S WELL# CROSS UNIT #2H  
 API WELL # 47 - 017 - 06240 H6A  
 STATE COUNTY PERMIT  
 COUNTY NAME PERMIT

05/31/2013





NETRA 3/18/2013 2:40:12 PM

17-06240 H6A  
ANTERO RESOURCES

CROSS UNIT 2H

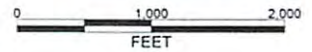
PAD NAME: STEWART

**Antero Resources**

Appalachian Basin

Cross Unit 2H

Doddridge County



**REMARKS**

Quadrangle: New Milton  
Watershed: Toms Fork Meathouse Fork  
District: New Milton

March 18, 2013