

LATITUDE 39°22'30" 1,651'

6,413' TO BOTTOM HOLE

LATITUDE 39°25'00"

LONGITUDE 80°57'30"

2,475' LONGITUDE 80°57'30"

13,916' TO BOTTOM HOLE

Antero Resources Appalachian Corporation Well No. Dillon Unit 1H

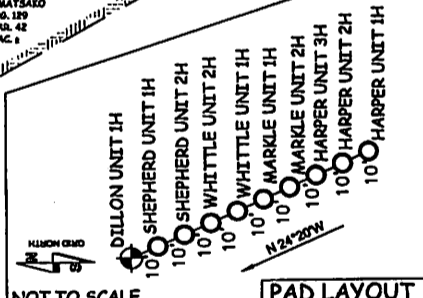
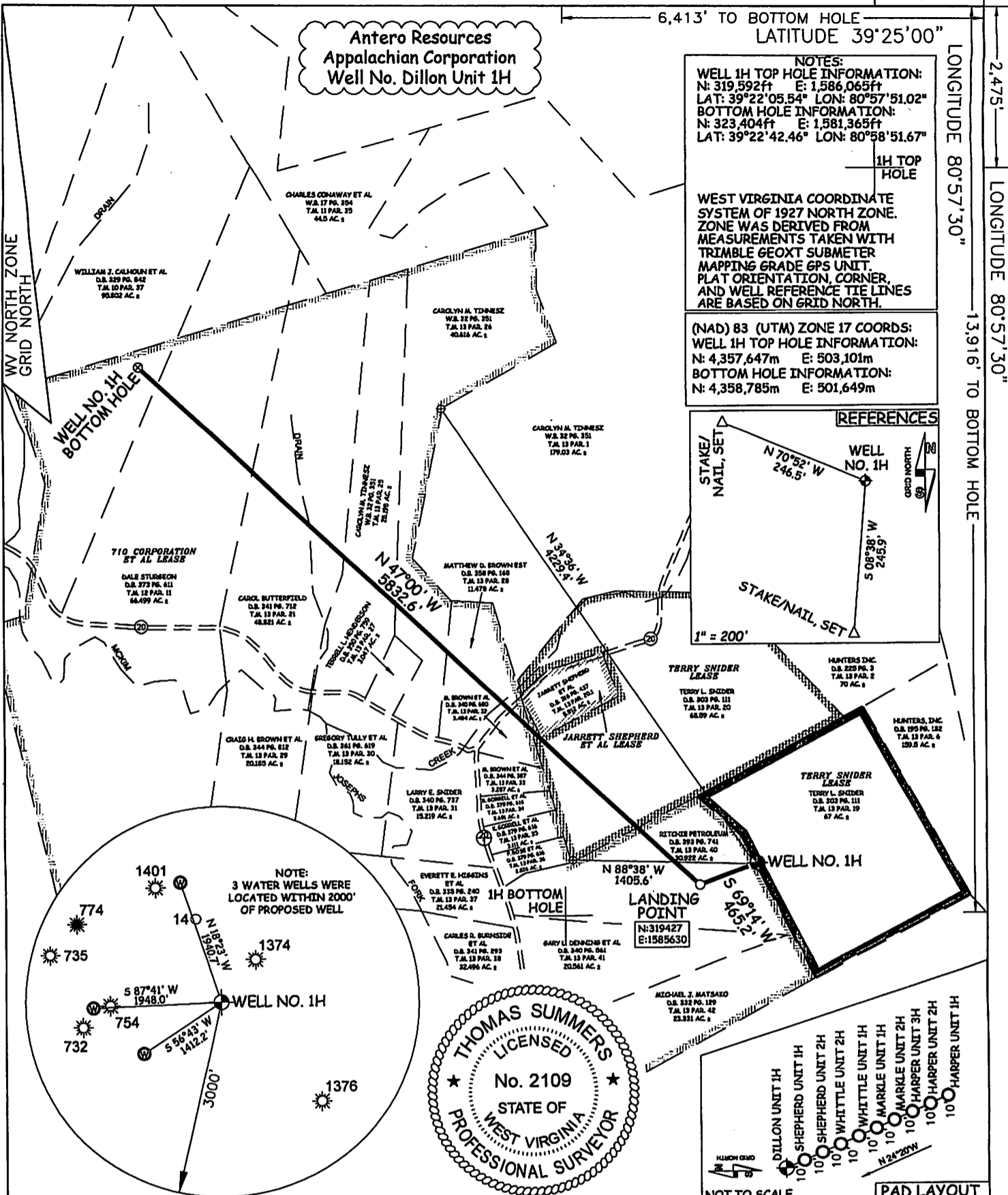
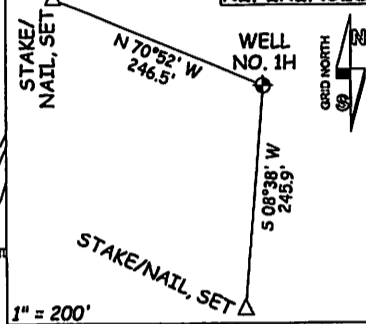
NOTES:
 WELL 1H TOP HOLE INFORMATION:
 N: 319,592ft E: 1,586,065ft
 LAT: 39°22'05.54" LON: 80°57'51.02"
 BOTTOM HOLE INFORMATION:
 N: 323,404ft E: 1,581,365ft
 LAT: 39°22'42.46" LON: 80°58'51.67"

1H TOP HOLE

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: 4,357,647m E: 503,101m
 BOTTOM HOLE INFORMATION:
 N: 4,358,785m E: 501,649m

REFERENCES



JOB # 12-152WA
 DRAWING # DILLON1HR1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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 Existing Fence
 ⊕ Rebar, Found

Thomas Summers
 THOMAS SUMMERS P.S. 2109

DATE 01/16/13
 OPERATOR'S WELL # DILLON UNIT #1H

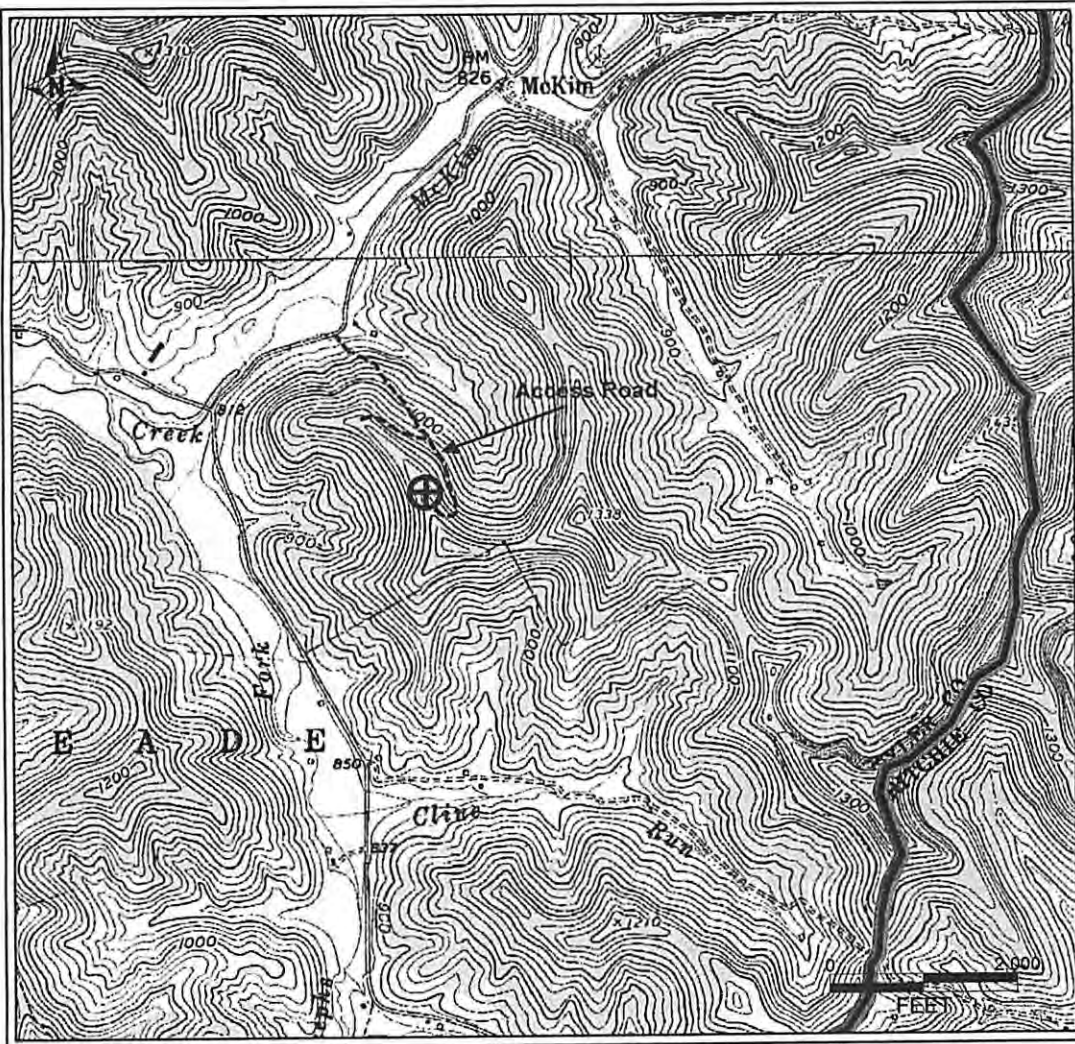
API WELL # 47 - 095 - 02103
 STATE COUNTY PERMIT

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 1,150' WATERSHED JOSEPHS FORK OF MCKIM CREEK
 QUADRANGLE PENNSBORO 7.5 (TOP HOLE) MIDDLEBOURNE 7.5 (BOTTOM HOLE) DISTRICT MEADE COUNTY TYLER
 SURFACE OWNER TERRY L. SNIDER ACREAGE 67 ACRES +/-
 OIL & GAS ROYALTY OWNER TERRY SNIDER; 710 CORPORATION ET AL.; TERRY SNIDER LEASE ACREAGE 67 AC.; 583.712 AC.; 68.588 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
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,600' TVD 12,800' MD

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

COUNTY NAME PERMIT



PETRA 11/29/2012 4:04:38 PM

95-02103 H6A DILLON UNIT 1H
 ANTERO RESOURCES CORP

PAD NAME: TERRY SNIDER

Antero Resources Corporation
APPALACHIAN BASIN
Dillon Unit 1H Tyler County
REMARKS QUADRANGLE: PENNSBORO, MIDDLEBOURNE WATERSHED: JOSEPHS FORK OF MCKIM CREEK DISTRICT: MEADE
Date: 12/04/2012