

LATITUDE 39°15'00"

5,502'

7,887' TO BOTTOM HOLE

LATITUDE 39°17'30"

LONGITUDE 80°50'00"

3.135'

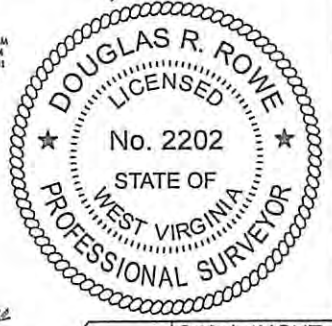
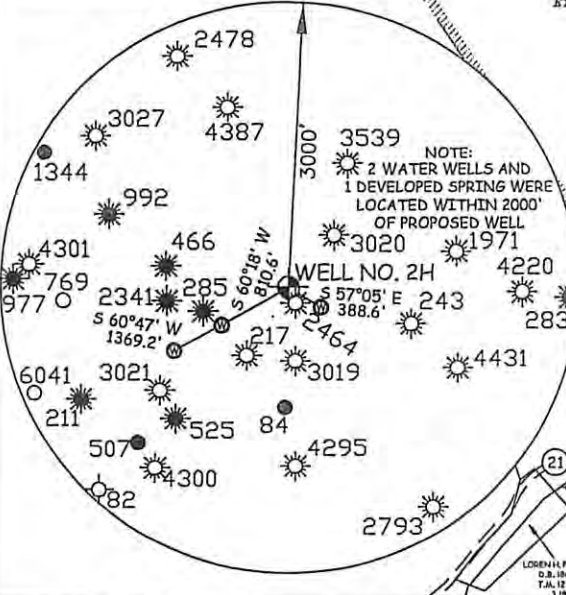
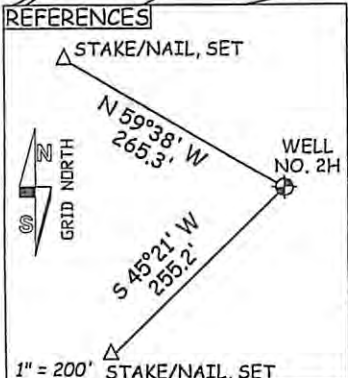
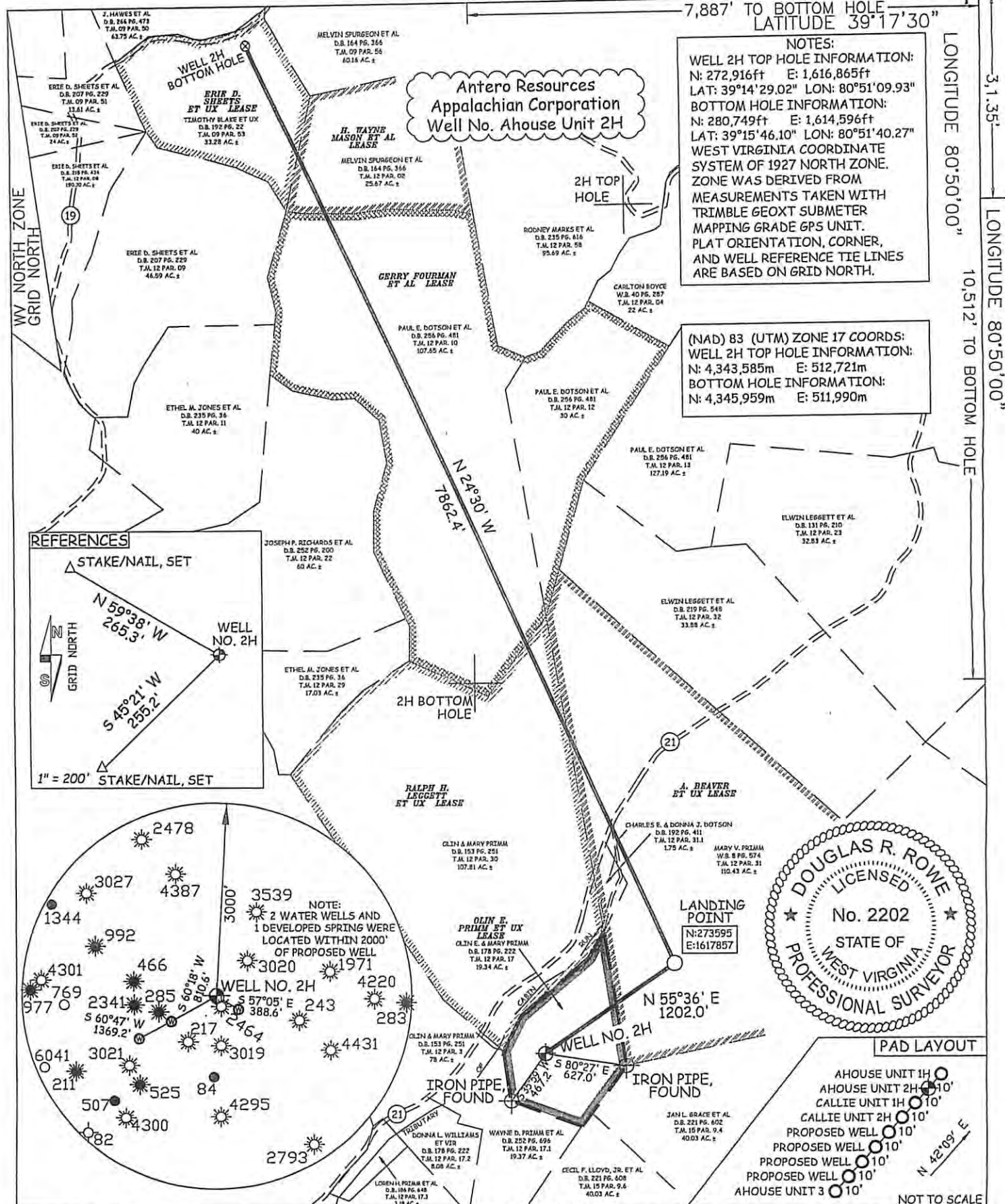
LONGITUDE 80°50'00"

10,512' TO BOTTOM HOLE

Antero Resources  
Appalachian Corporation  
Well No. Ahouse Unit 2H

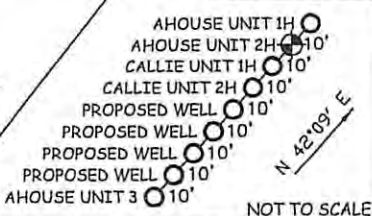
NOTES:  
WELL 2H TOP HOLE INFORMATION:  
N: 272,916ft E: 1,616,865ft  
LAT: 39°14'29.02" LON: 80°51'09.93"  
BOTTOM HOLE INFORMATION:  
N: 280,749ft E: 1,614,596ft  
LAT: 39°15'46.10" LON: 80°51'40.27"  
WEST VIRGINIA COORDINATE  
SYSTEM OF 1927 NORTH ZONE.  
ZONE WAS DERIVED FROM  
MEASUREMENTS TAKEN 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: 4,343,585m E: 512,721m  
BOTTOM HOLE INFORMATION:  
N: 4,345,959m E: 511,990m



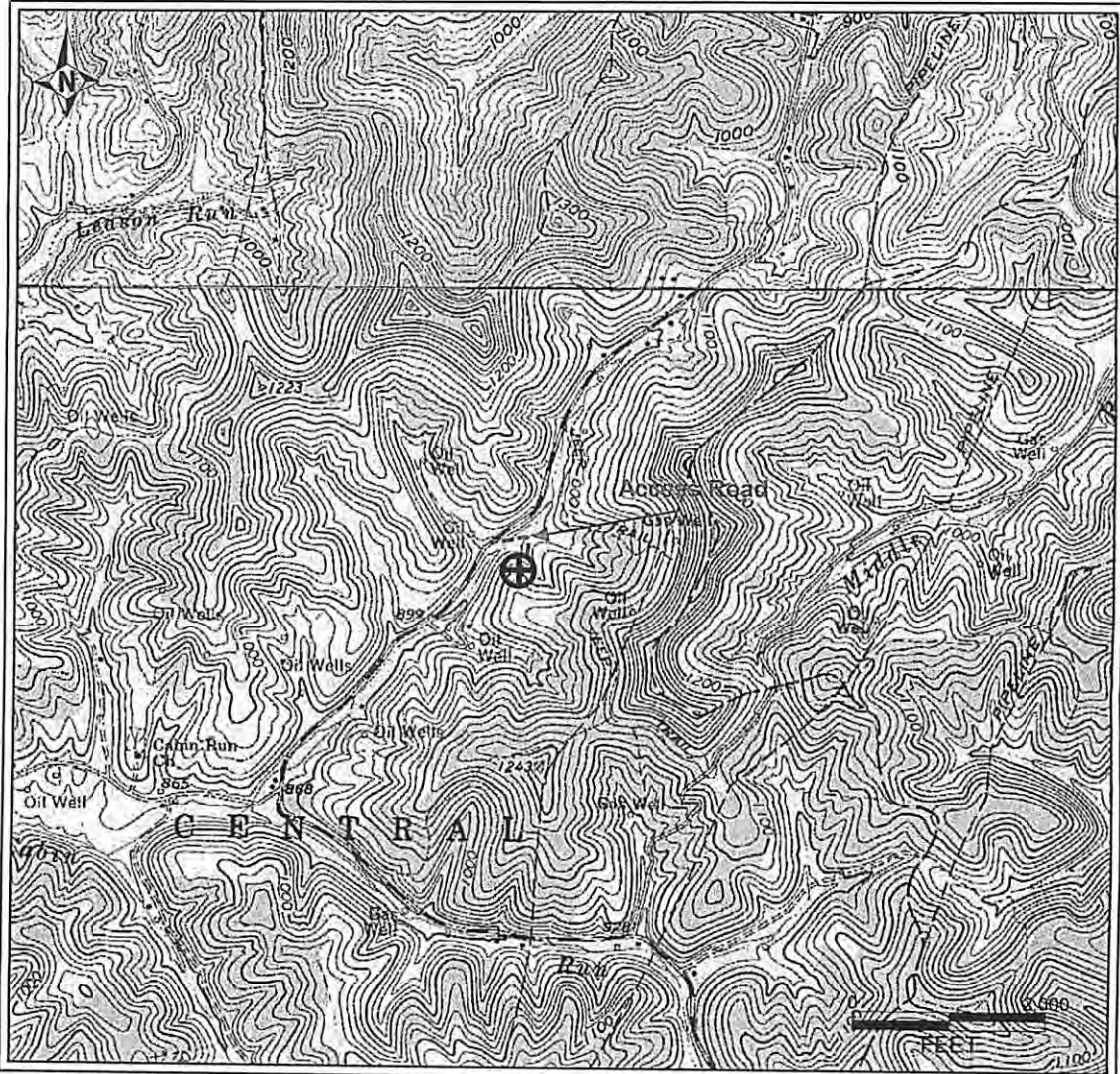
LANDING POINT  
N: 273595  
E: 1617857

PAD LAYOUT



JOB # 12-061WA DRAWING # AHOUSE2H 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.	LEGEND - - - Surface Owner Boundary Lines +/- - - - Interior Surface Tracts +/- X Existing Fence Found monument, as noted
MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS	STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS	DOUGLAS R. ROWE P.S. 2202
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X LOCATION: ELEVATION 1,005' WATERSHED TRIBUTARY OF CABIN RUN QUADRANGLE OXFORD 7.5' DISTRICT CENTRAL COUNTY DODDRIDGE	WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415	DATE 01/16/13 OPERATOR'S WELL # AHOUSE UNIT #2H API WELL # 47 - 017 STATE COUNTY PERMIT
SURFACE OWNER OLIN E. & MARY PRIMM ACREAGE 19.34 ACRES +/- OIL & GAS ROYALTY OWNER OLIN E. PRIMM ET UX; A. BEAVER ET UX; LEASE ACREAGE 19.34 ACRES +/-; 113 ACRES +/- RALPH H. LEGGETT ET UX; GERRY FOURMAN ET AL; H. WAYNE MASON ET AL; ERIE D. SHEETS ET UX 108 ACRES +/-; 137.65 ACRES +/-; 25.67 ACRES +/-	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 6,800' TVD 15,200' MD	DIANNA STAMPER CT CORPORATION SYSTEM 5400 D BIG TYLER ROAD CHARLESTON, WV 25313
WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. ADDRESS 1625 17TH STREET DENVER, CO 80202	DESIGNATED AGENT ADDRESS	PERMIT

06191 HL



PETRA 11/29/2012 4:07:45 PM

Antero Resources Corporation

APPALACHIAN BASIN

Ahouse Unit 2H  
Doddridge County



REMARKS  
QUADRANGLE: OXFORD  
WATERSHED: TRIB. OF CABIN RUN  
DISTRICT: CENTRAL

Date: 11/29/2012

17-06191 H6A      AHOUSE UNIT 2H  
ANTERO RESOURCES

PAD NAME: PRIMM

Received  
Office of Oil & Gas  
JAN 28 2013