

LATITUDE 39°27'30"

4,991'

LATITUDE 39°25'00" 180' TO BOTTOM HOLE

LONGITUDE 80°42'30"

10,810'

6,772' TO BOTTOM HOLE

LONGITUDE 80°42'30"

COUNTY NAME

PERMIT

Antero Resources Corporation  
Well No. Prudence Unit 1H

WELL NO. 1H  
250A

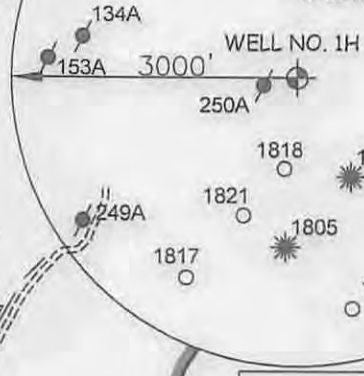
S 87°43' E  
1247.6

LANDING POINT  
N:340549  
E:1654941

G.W.O. HARDMAN  
ET AL LEASE  
COASTAL LUMBER COMPANY  
D.B. 199 PG. 267  
T.M. 17 PAR. 03  
766 AC ±

389 149A  
403A

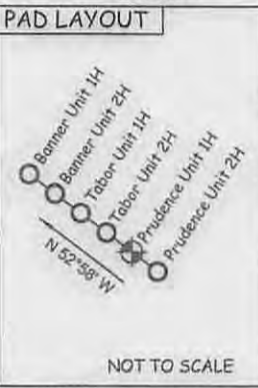
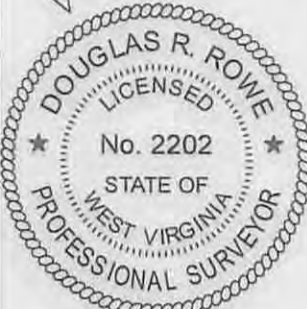
NOTE:  
NO WATER WELLS WERE  
LOCATED WITHIN 2000'  
OF CENTER OF PAD



NOTES:  
WELL 1H TOP HOLE INFORMATION:  
N: 340,599ft E: 1,653,695ft  
LAT: 39°25'43.16" LON: 80°43'33.60"  
BOTTOM HOLE INFORMATION:  
N: 329,396ft E: 1,658,355ft  
LAT: 39°23'53.07" LON: 80°42'32.29"  
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: 4,364,392m E: 523,597m  
BOTTOM HOLE INFORMATION:  
N: 4,361,003m E: 525,074m

WV NORTH ZONE  
GRID NORTH



JOB # 13-118WA  
DRAWING # PRUDENCEUNIT1HR  
SCALE 1" = 1000'  
MINIMUM DEGREE OF  
ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV.  
SUBMETER MAPPING GRADE GPS

LEGEND  
- - - Surface Owner Boundary Lines +/-  
- - - Interior Surface Tracts +/-  
X Existing Fence  
⊕ Found monument, as noted

DOUGLAS R. ROWE P.S. 2202  
DATE 07/23/15  
OPERATOR'S WELL# PRUDENCE UNIT #1H

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

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 1,215' ORIGINAL - 1,188' PROPOSED WATERSHED DAVIS RUN  
QUADRANGLE CENTERPOINT 7.5' DISTRICT MCELROY COUNTY TYLER  
SURFACE OWNER COASTAL LUMBER COMPANY ACREAGE 766 ACRES +/-  
OIL & GAS ROYALTY OWNER G.W.O. HARDMAN ET AL.; W.B. ALLEN ET AL.; XTO

LEASE ACREAGE 952.3 AC±; 334 AC±; 63 AC±  
PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL FRACTURE OR STIMULATE   
PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL  
(SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG   
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,400' TVD 19,900' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM-DIANNA STAMPER  
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

08/14/2015