

LATITUDE 39°22'30"

3,662'

320' TO BOTTOM HOLE  
LATITUDE 39°22'30"

LONGITUDE 80°42'30"

4,289'

LONGITUDE 80°42'30"

14,508' TO BOTTOM HOLE

### Antero Resources Corporation Well No. Hoskinson Unit 1H

NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

ERIC A. GESSLER  
D.B. 245 PG. 242  
T.M. 2 PAR. 11  
187 AC ±

STEPHEN W. TRENT ET AL  
D.B. 175 PG. 433  
T.M. 2 PAR. 05.1  
11.89 AC ±

TRUSTEES CHESTNUT GROVE CHURCH  
D.B. 183 PG. 061  
T.M. 5 PAR. 30.1  
28.29 AC ±

WM. H. HOSKINSON ET UX LEASE  
LANDING POINT  
N: 316468  
E: 1654068

TRUSTEES CHESTNUT GROVE CHURCH  
D.B. 183 PG. 591  
T.M. 5 PAR. 30  
65.159 AC ±

CHESTNUT GROVE CHURCH  
D.B. 183 PG. 581  
T.M. 5 PAR. 22  
17.9 AC ±

CHESTNUT GROVE CHRISTIAN CHURCH & CEMETERY LEASE

CHESTNUT GROVE CHURCH  
D.B. 183 PG. 581  
T.M. 5 PAR. 23  
18.19 AC ±

TOBY D. STANLEY  
D.S. 282 PG. 174  
T.M. 6 PAR. 16.3  
602 AC ±

CHARLEEN UNDERWOOD  
W.B. 7 PG. 27  
T.M. 6 PAR. 1E  
33.2 AC ±

MARKO WILLIAMS ET AL  
D.B. 252 PG. 124  
T.M. 6 PAR. 11  
303.5 AC ±

WALLACE C. ASH ET AL  
D.B. 282 PG. 251  
T.M. 6 PAR. 24  
68.89 AC ±

F.H. UNDERWOOD ET AL LEASE  
VANESSA JACKSON  
W.B. 17 PG. 322  
T.M. 8 PAR. 3  
198.20 AC ±

ZINETH D. BOYCE ET AL  
D.B. 210 PG. 96  
T.M. 8 PAR. 8.1  
50.87 AC ±

ALYADORE SMITH ET UX LEASE  
JOHN M. STOVER ET AL  
D.B. 191 PG. 028  
T.M. 8 PAR. 8  
34.5 AC ±

S.B. MCMILLAN LEASE  
AMANDA SWEENEY EST  
A.P. 10 PG. 482  
T.M. 9 PAR. 01  
51.43 AC ±

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WV NORTH ZONE  
GRID NORTH

**NOTES:**  
WELL 1H TOP HOLE INFORMATION:  
N: 316,751ft E: 1,654,703ft  
LAT: 39°21'47.61" LON: 80°43'16.63"  
BOTTOM HOLE INFORMATION:  
N: 306,487ft E: 1,657,907ft  
LAT: 39°20'06.60" LON: 80°42'34.07"  
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: 4,357,132m E: 524,026m  
BOTTOM HOLE INFORMATION:  
N: 4,354,021m E: 525,054m

JOB # 12-136WA  
DRAWING # HOSKINSON1HR2  
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

THOMAS SUMMERS P.S. 2109  
DATE 01/24/13  
OPERATOR'S WELL# HOSKINSON 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

API WELL # 47 - 017

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
(IF "GAS") PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 1,115' WATERSHED FLINT RUN

QUADRANGLE SMITHBURG 7.5' DISTRICT GRANT COUNTY DODDRIDGE

SURFACE OWNER TRUSTEES CHESTNUT GROVE CHURCH ACREAGE 65.159 ACRES +/-

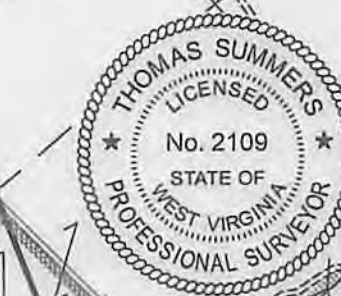
OIL & GAS ROYALTY OWNER WM. H. HOSKINSON ET UX; CHESTNUT GROVE CHURCH; CHESTNUT GROVE CHRISTIAN CHURCH & CEMETERY; CHARLEEN UNDERWOOD ET VIR; F.H. UNDERWOOD ET AL; S.B. MCMILLAN; JAMES J. FOX LEASE ACREAGE 228.5 ACRES+; 17.5 ACRES+; 18.19 ACRES+; 127.11 ACRES+; 102 ACRES+; 432 ACRES+; 37,608 ACRES+

PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Modification - BTL PLUG & ABANDON  CLEAN OUT & REPLUG

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,200' TVD 19,200' MD

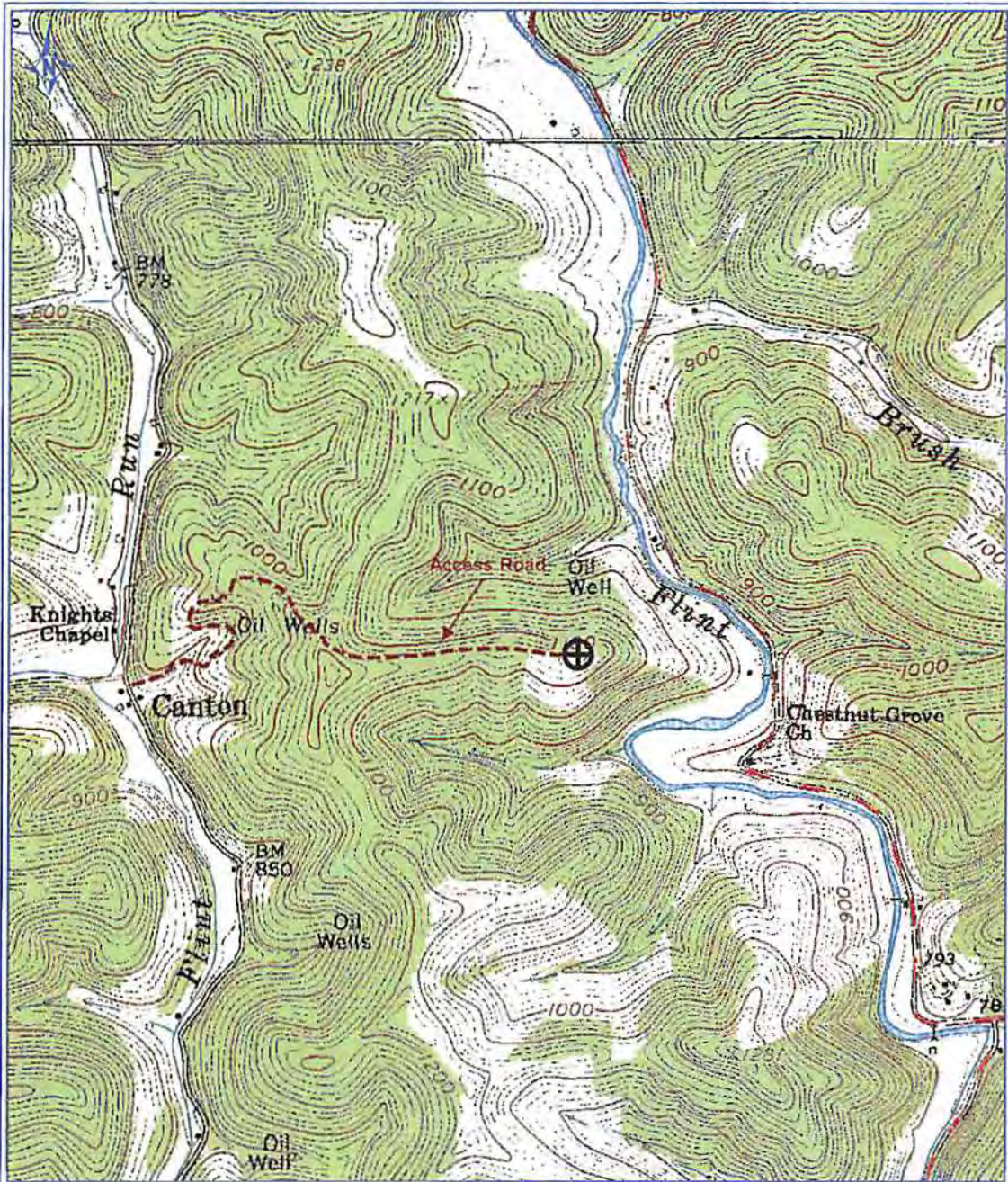
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM - DIANNA STAMPER

ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD  
DENVER, CO 80202 CHARLESTON, WV 25313



04/04/2014

plat spotted ✓  
170 06399



PETRA 4/18/2013 5:03:01 PM

*DCW  
10-27-2013*

### Antero Resources Corp

APPALACHIAN BASIN

**Hoskinson Unit 1H**

Doddridge County

REMARKS  
QUADRANGLE: SMITHBURG  
WATERSHED: LITTLE FLINT RUN  
DISTRICT: GRANT

By: ECM

