

LATITUDE 39°22'30" 3,672'

11,613' TO BOTTOM HOLE

LATITUDE 39°22'30"

LONGITUDE 80°40'00"

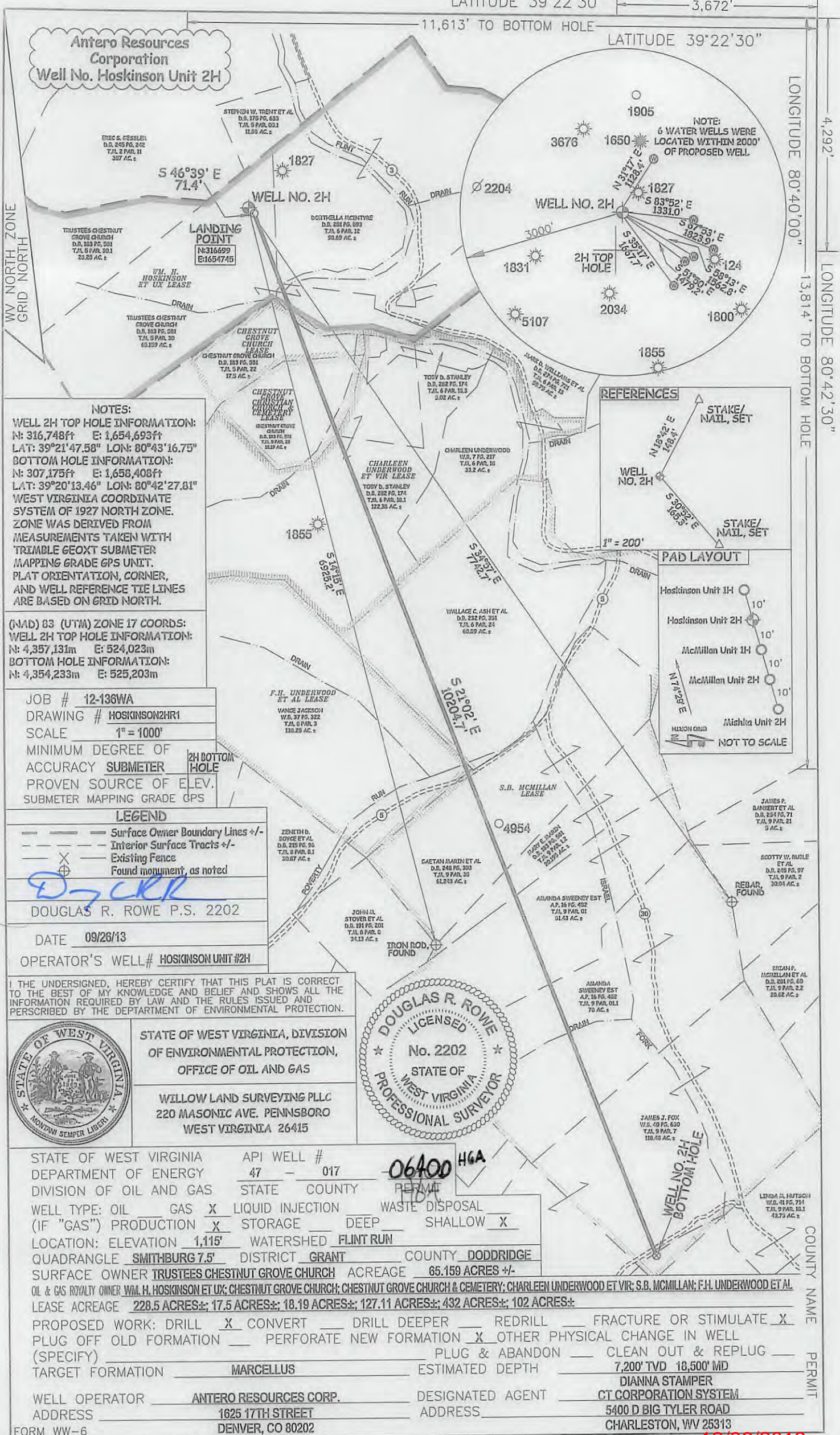
4,292'

LONGITUDE 80°42'30"

13,814' TO BOTTOM HOLE

Antero Resources Corporation Well No. Hoskinson Unit 2H

WV NORTH ZONE
GRID NORTH



NOTE:
6 WATER WELLS WERE
LOCATED WITHIN 2000'
OF PROPOSED WELL.

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 316,748ft E: 1,654,693ft
LAT: 39°21'47.58" LON: 80°43'16.75"
BOTTOM HOLE INFORMATION:
N: 307,175ft E: 1,658,408ft
LAT: 39°20'13.46" LON: 80°42'27.81"
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: 4,357,131m E: 524,023m
BOTTOM HOLE INFORMATION:
N: 4,354,233m E: 525,203m

JOB # 12-136WA
DRAWING # HOSKINSON2HR1
SCALE 1" = 1000'
MINIMUM DEGREE OF
ACCURACY SUBMETER 2H BOTTOM HOLE
PROVEN SOURCE OF ELEV.
SUBMETER MAPPING GRADE GPS

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

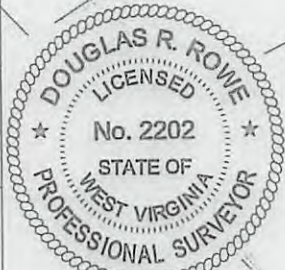
DOUGLAS R. ROWE P.S. 2202
DATE 09/26/13
OPERATOR'S WELL# HOSKINSON UNIT #2H

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 **06400 HGA**

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 VM. H. HOSKINSON ET UX; CHESTNUT GROVE CHURCH; CHESTNUT GROVE CHURCH & CEMETERY; CHARLEEN UNDERWOOD ET VIR; S.B. MCMILLAN; F.H. UNDERWOOD ET AL

LEASE ACREAGE 228.5 ACRES±; 17.5 ACRES±; 18.19 ACRES±; 127.11 ACRES±; 432 ACRES±; 102 ACRES±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE

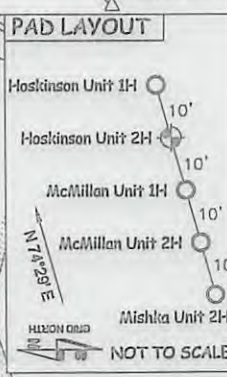
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,200' TVD 18,500' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER

ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD

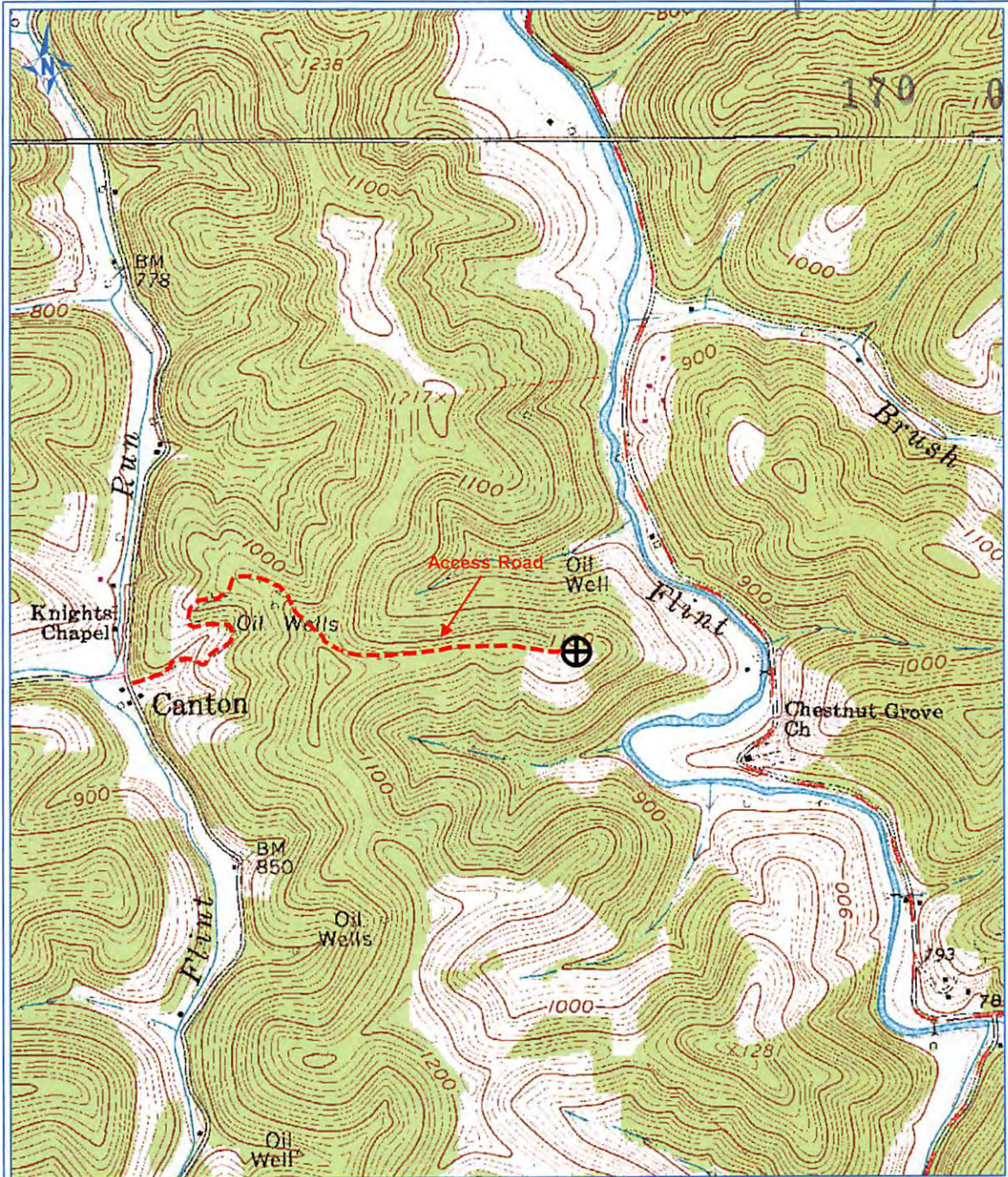
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313



12/06/2013

plat spotted

06400



PETRA 4/16/2013 5:03:01 PM

Antero Resources Corp

APPALACHIAN BASIN

Hoskinson Unit 2H

Doddridge County

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

By: ECM



RECEIVED
Office of Oil and Gas
OCT 09 2013
Department of Environmental Protection