

LATITUDE 39°15'00"

6,267'

←3,079' TO BOTTOM HOLE
LATITUDE 39°15'00"

Antero Resources Corporation
Well No. McNabb Unit 2H

NOTES:
 WELL 2H TOP HOLE INFORMATION:
 N: 271,989ft E: 1,604,283ft
 LAT: 39°14'17.96" LON: 80°53'49.65"
 BOTTOM HOLE INFORMATION:
 N: 266,551ft E: 1,607,388ft
 LAT: 39°13'24.69" LON: 80°53'09.13"
 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: 4,343,238m E: 508,893m
 BOTTOM HOLE INFORMATION:
 N: 4,341,597m E: 509,866m

NOTE
 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.

WV NORTH ZONE GRID NORTH

LONGITUDE 80°52'30"

LONGITUDE 80°52'30"

4,254'

9,643' TO BOTTOM HOLE

ANNA BATTA ET AL LEASE
 I.L. MORRIS
 D.B. 295 PG. 719
 T.M. 37 PAR. 1
 111.1 AC ±

N: 74°20' E
 834.3'
 N: 272214
 E: 1605086
 LANDING POINT

JACK D. MACKAY ET AL
 D.B. 280 PG. 972
 T.M. 37 PAR. 3
 230.03 AC ±

W.M. VANCAMPEN ET AL LEASE

JACK D. MACKAY ET AL
 D.B. 280 PG. 972
 T.M. 37 PAR. 3.2
 81 AC ±

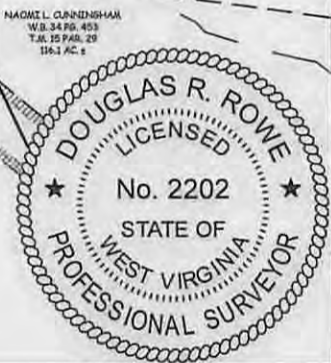
I.L. MORRIS
 D.B. 210 PG. 307
 T.M. 11 PAR. 8
 259.5 AC ±

WILLIAM F. BRITTON ET AL
 D.B. 303 PG. 641
 T.M. 15 PAR. 1
 27.17 AC ±

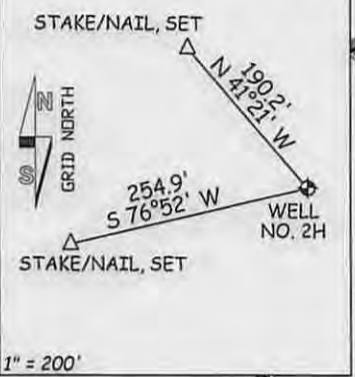
GUSSIE LEGGETT LEASE
 WILLIAM F. BRITTON ET AL
 D.B. 243 PG. 480
 T.M. 15 PAR. 10
 168.03 AC ±

L.L. MOSS ET UX LEASE
 ROSS-MONROE LLC
 D.B. 266 PG. 179
 T.M. 14 PAR. 2
 93.38 AC ±

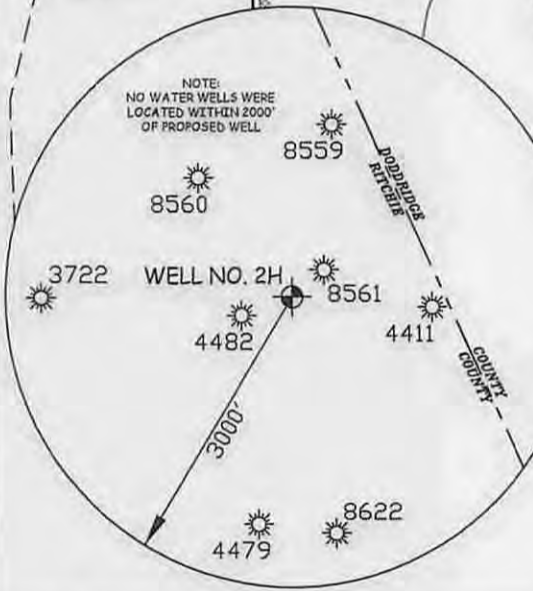
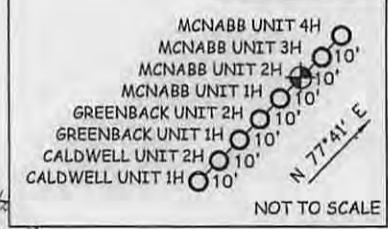
S. BYRL ROSS ET AL LEASE
 NAOMI CURRINSHAM
 D.B. 263 PG. 59
 T.M. 9 PAR. 9
 102.37 AC ±



REFERENCES



PAD LAYOUT



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

LEGEND

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

DOUGLAS R. ROWE P.S. 2202

DATE 12/02/14

OPERATOR'S WELL# MCNABB UNIT #2H

API WELL #

47 - 085 - 1019746A

STATE COUNTY PERMIT

JOB # 14-094WA

DRAWING # MCNABB2H

SCALE 1" = 1000'

MINIMUM DEGREE OF ACCURACY SUBMETER

PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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 1,099' WATERSHED CABIN RUN
 QUADRANGLE PULLMAN 7.5 DISTRICT CLAY COUNTY RITCHIE

SURFACE OWNER JACK D. MACKAY ET AL ACREAGE 253.03 ACRES +/-

OIL & GAS ROYALTY OWNER W.M. VANCAMPEN ET AL; ANNA BATTA ET AL; LEASE ACREAGE 312 ACRES ±; 111 ACRES ±; EASTERN AMERICAN ENERGY CORP.; GUSSIE LEGGETT; L.L. MOSS ET UX 145 ACRES ±; 169 ACRES ±; 54 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 6,700' TVD 13,200' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER

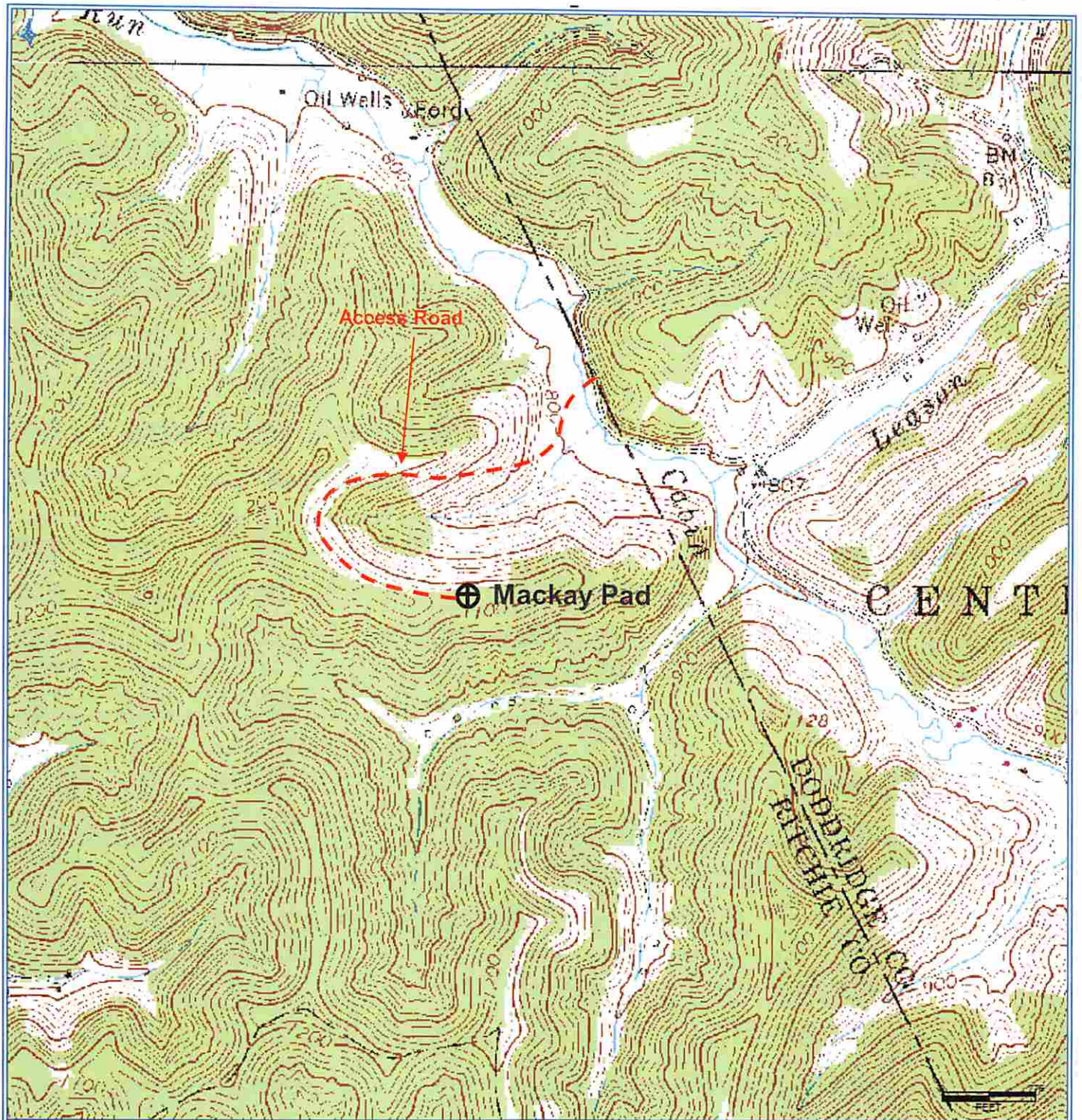
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD

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

COUNTY NAME PERMIT

02/27/2015

4708510197



Antero Resources Corporation
Appalachian Basin
McNabb Unit 2H
Ritchie County

Quadrangle: Pullman 7.5'
Watershed: Cabin Run
District: Clay
Date: 3-10-2014

Received
Office of Oil & Gas
DEC 18 2014