

LATITUDE 39°22'30" 2,683'

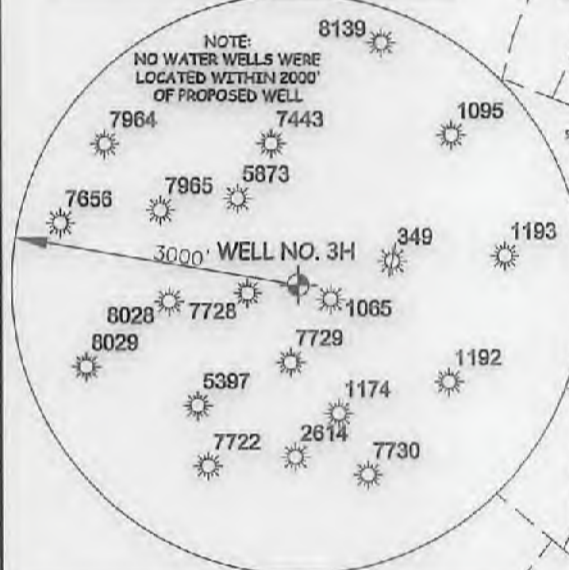
Antero Resources Corporation Well No. Griff Unit 3H

NOTES: WELL 3H TOP HOLE INFORMATION: N: 308,401ft E: 1,608,425ft LAT: 39°22'18.46" LON: 80°53'04.15" BOTTOM HOLE INFORMATION: N: 320,771ft E: 1,606,565ft LAT: 39°22'20.42" LON: 80°53'30.26" 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 3H TOP HOLE INFORMATION: N: 4,354,352m E: 509,969m BOTTOM HOLE INFORMATION: N: 4,358,111m E: 509,340m



Table listing landowners and acreage for various parcels. Includes names like Clifford Leachman, Nancy Richards, Clarence Jones, Jr., Alfred Jones, etc.



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.

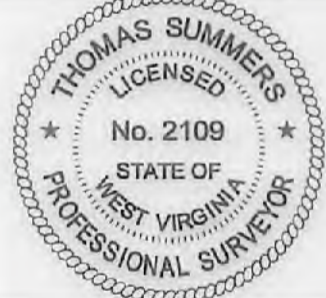


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

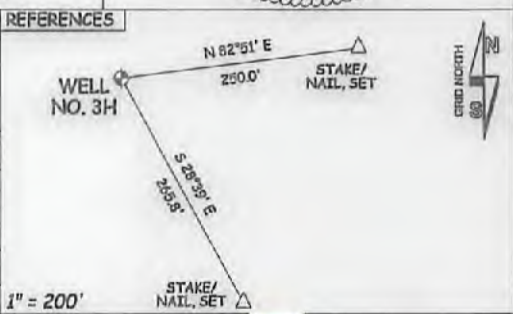
(NAD) 27 (UTM) ZONE 17 COORDS: WELL 3H TOP HOLE INFORMATION: N: 14,285,190ft E: 1,673,077ft POINT OF ENTRY INFORMATION: N: 14,285,720ft E: 1,674,884ft BOTTOM HOLE INFORMATION: N: 14,297,522ft E: 1,671,012ft

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.



JOB # 17-007WA DRAWING # GRIFF3H SCALE 1" = 2000' 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

LEGEND: Surface Owner Boundary Lines +/- Interior Surface Tracts +/- Existing Fence Found monument, as noted THOMAS SUMMERS P.S. 2109 DATE 09/25/17 OPERATOR'S WELL# GRIFF UNIT #3H



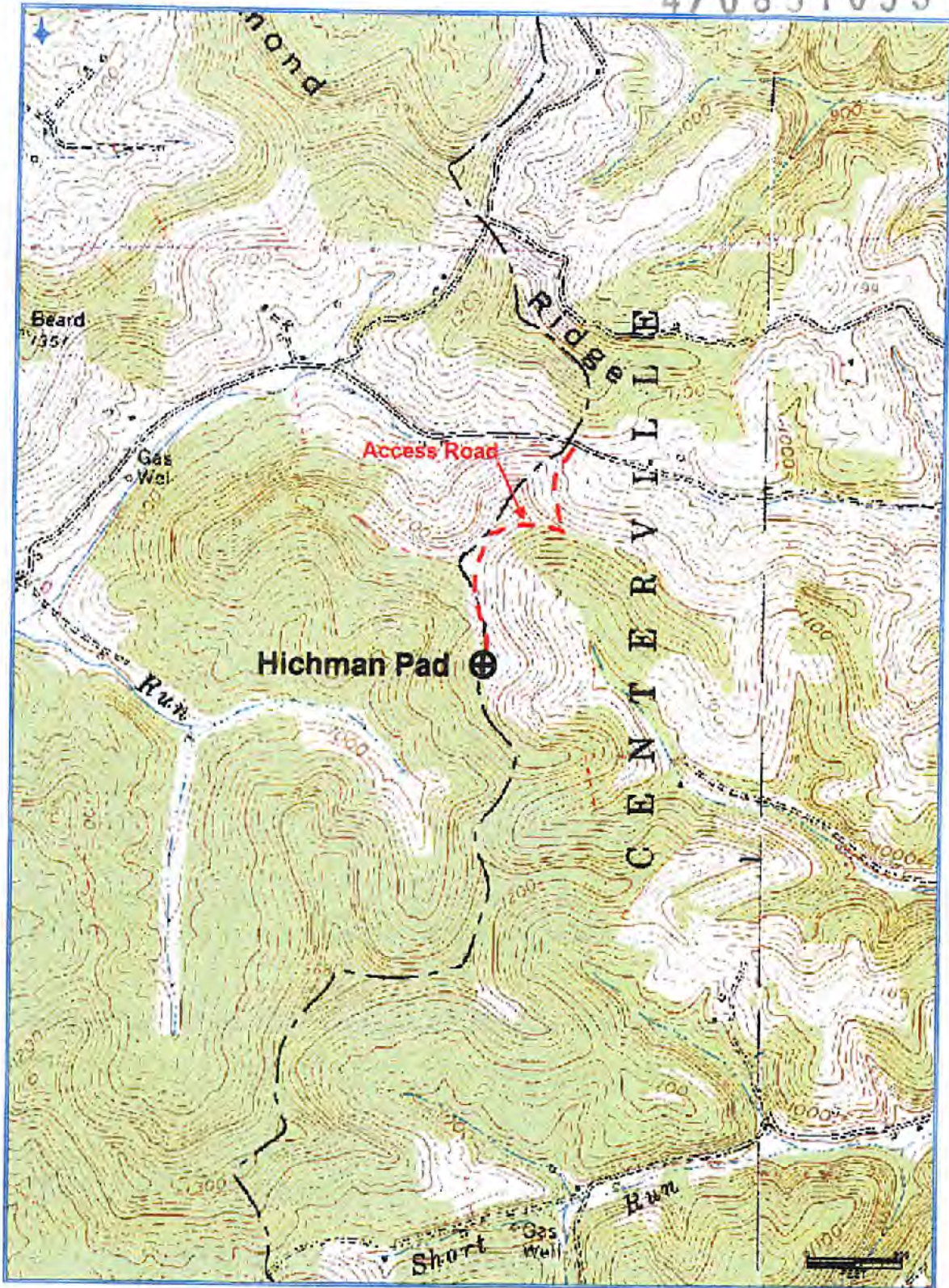
Form with fields for WELL TYPE, LOCATION, SURFACE OWNER, PROPOSED WORK, WELL OPERATOR, ADDRESS, etc. Includes handwritten values like 47, 085, 1033, etc.

970' TO BOTTOM HOLE LONGITUDE 80°52'30"

LONGITUDE 80°52'30"

01/12/2018

4708510331



Antero Resources Corporation
Appalachian Basin
Griff Unit 3H
Ritchie County

Quadrangle: Pennsboro
Watershed: North Fork Hughes River
District: Centerville
Date: 3-14-2017

01/12/2018