Antero Resources Corporation

Appalachian Basin

Goff Pad

Ritchie County

Quadrangle: Oxford

Watershed: South Fork Hughes River

District: Union

Date: 8-11-2025

RECEIVED
Office of Oil and Gas
JUL 0 6 2026
WV Department of
Environmental Protection

08/14/2026

LATITUDE 39°10'00" — 11,239'

LATITUDE 39°10'00" — 9,320' TO BOTTOM HOLE

2,427'

2,505' TO BOTTOM HOLE

LONGITUDE 80°52'30"

LONGITUDE 80°52'30"

Antero Resources Corporation
Well No. Goff S-5H

WV NORTH ZONE GRID NORTH

MARKED STONE FOUND

60" SYCAMORE FOUND

POINT OF ENTRY

S 13°40'E 500.0'

N 53°00'E 2,211.7'

N 35°45'W 419'

S-5H TOP HOLE

S-5H BOTTOM HOLE

WELL NO. S-5H

WELL S-5H BOTTOM HOLE

19-30 19-31 19-31.1 19-31.2 19-31.3 19-35 19-36 20-14 20-15 26-2 25-5

3002 8687 7566 8632 2786 10567 8633 9012 9223 90999 70107 9116 5175 9117 70057 70059 70180 91011 7621 91010 31003 70058 7623 91009 9804

NOTES:
WELL S-5H TOP HOLE INFORMATION:
N: 243,545ft E: 1,598,875ft
LAT: 39°09'36.01" LON: 80°54'52.69"
BOTTOM HOLE INFORMATION:
N: 243,437ft E: 1,600,792ft
LAT: 39°09'35.24" LON: 80°54'28.33"
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 S-5H TOP HOLE INFORMATION:
N: 4,334,545m E: 507,390m
BOTTOM HOLE INFORMATION:
N: 4,334,522m E: 507,975m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL S-5H TOP HOLE INFORMATION:
N: 14,220,207ft E: 1,664,614ft
POINT OF ENTRY INFORMATION:
N: 14,220,602ft E: 1,666,367ft
BOTTOM HOLE INFORMATION:
N: 14,220,131ft E: 1,666,532ft

LEASES	
A	JOYCE E. WEBBER
B	ERMA JEAN VALENTINE
C	PHYLISS JEAN KNIGHT

UNION DISTRICT - RITCHIE COUNTY	
19-30	KIM SUTORIUS
19-31	ERIC FLYNN JR. ET AL
19-31.1	ERIC FLYNN JR. ET AL
19-31.2	FORD SNODGRASS ET AL
19-31.3	ERIC FLYNN JR. ET AL
19-35	RANDALL GOFF
19-36	RANDALL GOFF
20-14	LYNWOOD IRELAND
20-15	LYNWOOD IRELAND
25.5	JEREMY SUTTON
26.2	LYNWOOD IRELAND

THOMAS SUMMERS LICENSED No. 2109 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

NOTE:
1 WATER WELL WAS LOCATED WITHIN 2000' OF THE CENTER OF PAD

3002 8687 7566 8632 WELL NO. S-5H 10567 2786 8633 9223 91012 90999 70107 70057 5175 9117 70059 70180 91011 7621

N 49°34' W 1,019.2'

2000'

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 DEPTARTMENT 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

JOB # 26-007WA
DRAWING # GOFFS-5HS
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 +/-
Adjoining Surface Tracts +/-
Found monument, as noted

THOMAS SUMMERS P.S. 2109
DATE 06/23/26
OPERATOR'S WELL# GOFF S-5H
47 — 085 — 10601
STATE COUNTY PERMIT

PAD LAYOUT

N 71°02' E
15' 60FF S-5H
15' 60FF S-4H
15' 60FF S-3H
15' 60FF S-2H
15' 60FF S-1H
SNODGRASS UNIT 3H
GRID NORTH
NOT TO SCALE

NOTE
NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER OR HUMAN OR ANIMAL WATER DAIRY CATTLE OR POULTRY SHELTERS ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

08/14/2026

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION PROPOSED - 916' WATERSHED SOUTH FORK HUGHES RIVER
QUADRANGLE PULLMAN 7.5' DISTRICT UNION COUNTY RITCHIE
SURFACE OWNER RANDALL GOFF ACREAGE 75 ACRES +/-
OIL & GAS ROYALTY OWNER ERMA JEAN VALENTINE LEASE ACREAGE 75 ACRES +/-
PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___
FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___
PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TVD 10,200' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CONRAD BASTON
ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD
DENVER, CO 80202 BRIDGEPORT, WV 26330

REFERENCES
STAKE/ NAIL, SET
N 07°36' W 239.6'
WELL NO. S-5H
S 11°25' E 184.9'
STAKE/ NAIL, SET
1" = 400'

FORM WW-6