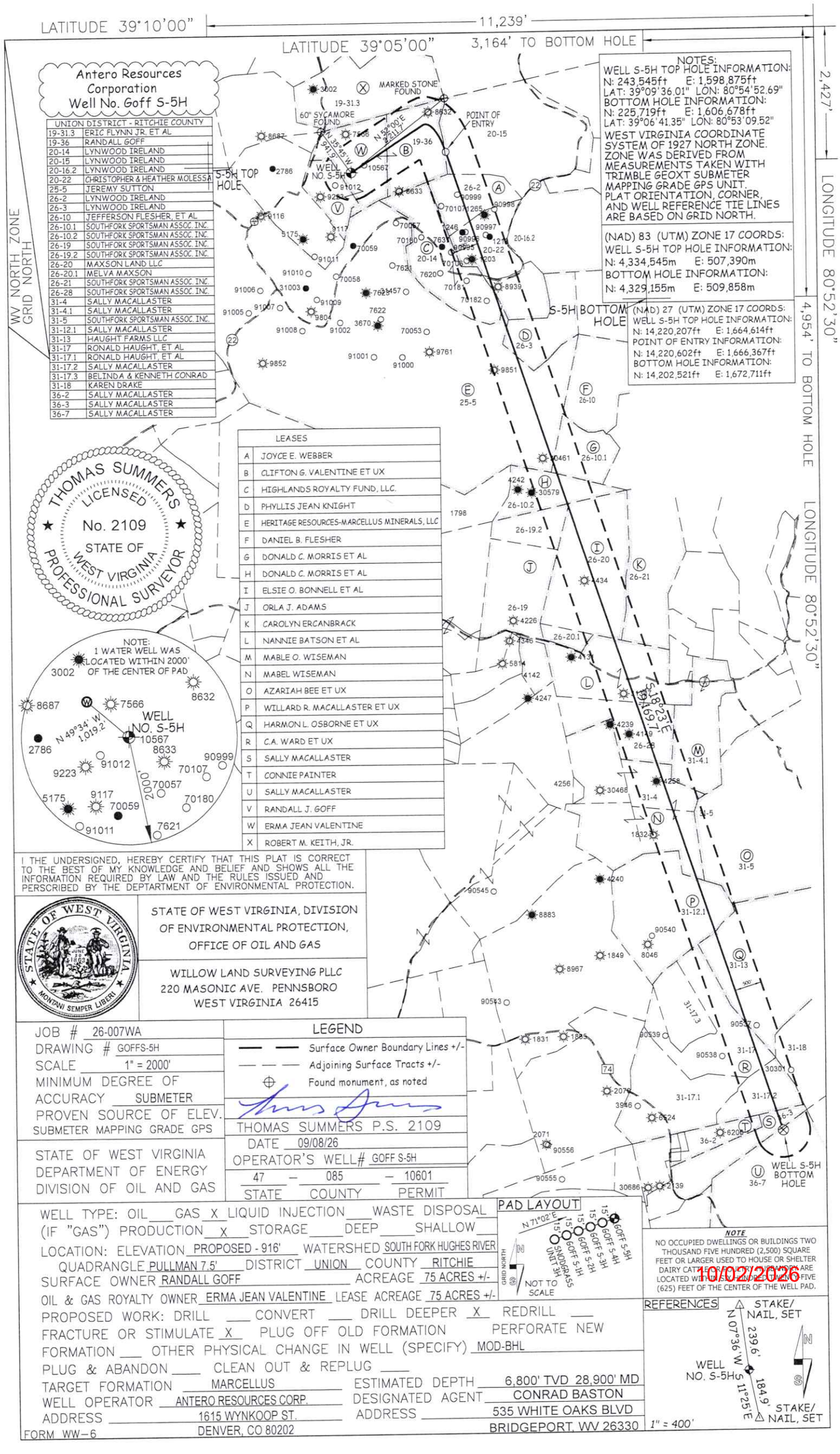

LATITUDE 39°10'00"
11,239'
LATITUDE 39°05'00"
3,164' TO BOTTOM HOLE
2,427'
LONGITUDE 80°52'30"
WV NORTH ZONE GRID NORTH
Antero Resources Corporation
Well No. Goff S-5H
NOTES:
WELL S-5H TOP HOLE INFORMATION:
N: 243,545ft E: 1,598,875ft
LAT: 39°09'36.01" LON: 80°54'52.69"
BOTTOM HOLE INFORMATION:
N: 225,719ft E: 1,606,678ft
LAT: 39°06'41.35" LON: 80°53'09.52"
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: 4,329,155m E: 509,858m
(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: 14,202,521ft E: 1,672,711ft
4,954' TO BOTTOM HOLE
LONGITUDE 80°52'30"
S-5H TOP HOLE
WELL NO. S-5H
S-5H BOTTOM HOLE
MARKED STONE FOUND
POINT OF ENTRY
60" SYCAMORE FOUND
N 53°09'E 3217.7'
N 36°45'W 3947.9'
UNION DISTRICT - RITCHIE COUNTY
19-31.3 ERIC FLYNN JR. ET AL
19-36 RANDALL GOFF
20-14 LYNWOOD IRELAND
20-15 LYNWOOD IRELAND
20-16.2 LYNWOOD IRELAND
20-22 CHRISTOPHER & HEATHER MOLESSA
25-5 JEREMY SUTTON
26-2 LYNWOOD IRELAND
26-3 LYNWOOD IRELAND
26-10 JEFFERSON FLESHER, ET AL
26-10.1 SOUTHFORK SPORTSMAN ASSOC. INC.
26-10.2 SOUTHFORK SPORTSMAN ASSOC. INC.
26-19 SOUTHFORK SPORTSMAN ASSOC. INC.
26-19.2 SOUTHFORK SPORTSMAN ASSOC. INC.
26-20 MAXSON LAND LLC
26-20.1 MELVA MAXSON
26-21 SOUTHFORK SPORTSMAN ASSOC. INC.
26-28 SOUTHFORK SPORTSMAN ASSOC. INC.
31-4 SALLY MACALLASTER
31-4.1 SALLY MACALLASTER
31-5 SOUTHFORK SPORTSMAN ASSOC. INC.
31-12.1 SALLY MACALLASTER
31-13 HAUGHT FARMS LLC
31-17 RONALD HAUGHT, ET AL
31-17.1 RONALD HAUGHT, ET AL
31-17.2 SALLY MACALLASTER
31-17.3 BELINDA & KENNETH CONRAD
31-18 KAREN DRAKE
36-2 SALLY MACALLASTER
36-3 SALLY MACALLASTER
36-7 SALLY MACALLASTER
LEASES
A JOYCE E. WEBBER
B CLIFTON G. VALENTINE ET UX
C HIGHLANDS ROYALTY FUND, LLC.
D PHYLLIS JEAN KNIGHT
E HERITAGE RESOURCES-MARCELLUS MINERALS, LLC
F DANIEL B. FLESHER
G DONALD C. MORRIS ET AL
H DONALD C. MORRIS ET AL
I ELSIE O. BONNELL ET AL
J ORLA J. ADAMS
K CAROLYN ERCANBRACK
L NANNIE BATSON ET AL
M MABLE O. WISEMAN
N MABEL WISEMAN
O AZARIAH BEE ET UX
P WILLARD R. MACALLASTER ET UX
Q HARMON L. OSBORNE ET UX
R C.A. WARD ET UX
S SALLY MACALLASTER
T CONNIE PAINTER
U SALLY MACALLASTER
V RANDALL J. GOFF
W ERMA JEAN VALENTINE
X ROBERT M. KEITH, JR.
THOMAS SUMMERS LICENSED No. 2109 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR
NOTE: 1 WATER WELL WAS LOCATED WITHIN 2000' OF THE CENTER OF PAD
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-5H
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS
LEGEND
Surface Owner Boundary Lines +/-
Adjoining Surface Tracts +/-
Found monument, as noted
THOMAS SUMMERS P.S. 2109
DATE 09/08/26
OPERATOR'S WELL# GOFF S-5H
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS
47 – 085 – 10601
STATE COUNTY PERMIT
PAD LAYOUT
N 71°02' E
GOFF S-5H
GOFF S-4H
GOFF S-3H
GOFF S-2H
GOFF 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 USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY ARE LOCATED WITHIN SIX HUNDRED TWENTY FIVE (625) FEET OF THE CENTER OF THE WELL PAD.
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 ___ CONVERT ___ DRILL DEEPER X REDRILL ___
FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL
PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TVD 28,900' 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
FORM WW-6
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'
10/02/2026