

LATITUDE 39°35'00"

6,408'

LATITUDE 39°37'30"

9,273' TO BOTTOM HOLE

Antero Resources Corporation Well No. Cargo #2H

Table listing landowners and their parcel numbers, including Richard Edward Isner, David H. Davis, Shirley L. Price, Olive McFee, Shirley Smith, Norma J. Hinkle, Lillie Blanche Smith, Helen Louise Starkey, Linda Ann Ebert, Larry Lee Haught, Wanda C. Schulteis, Shirley F. Michael, Michael Ray Powell, Shiben Estates, Inc., William Albert Ice, David L. Shreve, Carl Phillips Atkinson, Chesapeake Appalachia, LLC, WY DNR, Stone Hill Minerals Holdings, LLC, CSX Transportation, Inc., Alyero Minerals, LLC, Hayvon E. Higginbotham and Shirley L. Higginbotham, Bob Green District, Wetzell County, Richard Wade, Amp IV, LP, Patricia A. O'Neil, Joshua Curry Cump, John Mathew Staley, Melissa J. Lancaster, Tommy J. Cump and Jean Ann Cump, Margaret Eddy, W.C. Cunningham, et al, John Mathew Staley, Shiben Estates, Inc., David Lee Smith, Robert Barry Myers, Sr., David Lee Smith, Michael Eugene Smith, David Lee Smith, Coastal Forest Resources Company, and David E. Bowyer.

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.

NOTES: WELL 2H TOP HOLE INFORMATION: N: 392,898ft E: 1,629,487ft LAT: 39°34'16.66" LON: 80°48'51.84" BOTTOM HOLE INFORMATION: N: 410,058ft E: 1,626,868ft LAT: 39°37'05.86" LON: 80°49'28.50" 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: 4,380,202m E: 515,957m BOTTOM HOLE INFORMATION: N: 4,385,416m E: 515,072m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 14,369,998ft E: 1,692,719ft POINT OF ENTRY INFORMATION: N: 14,371,083ft E: 1,695,338ft BOTTOM HOLE INFORMATION: N: 14,387,105ft E: 1,689,816ft

WV NORTH ZONE GRID NORTH

4,386' LONGITUDE 80°47'30" 2,443' TO BOTTOM HOLE LONGITUDE 80°47'30"

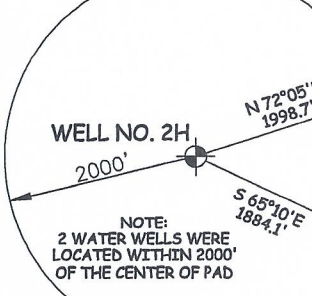
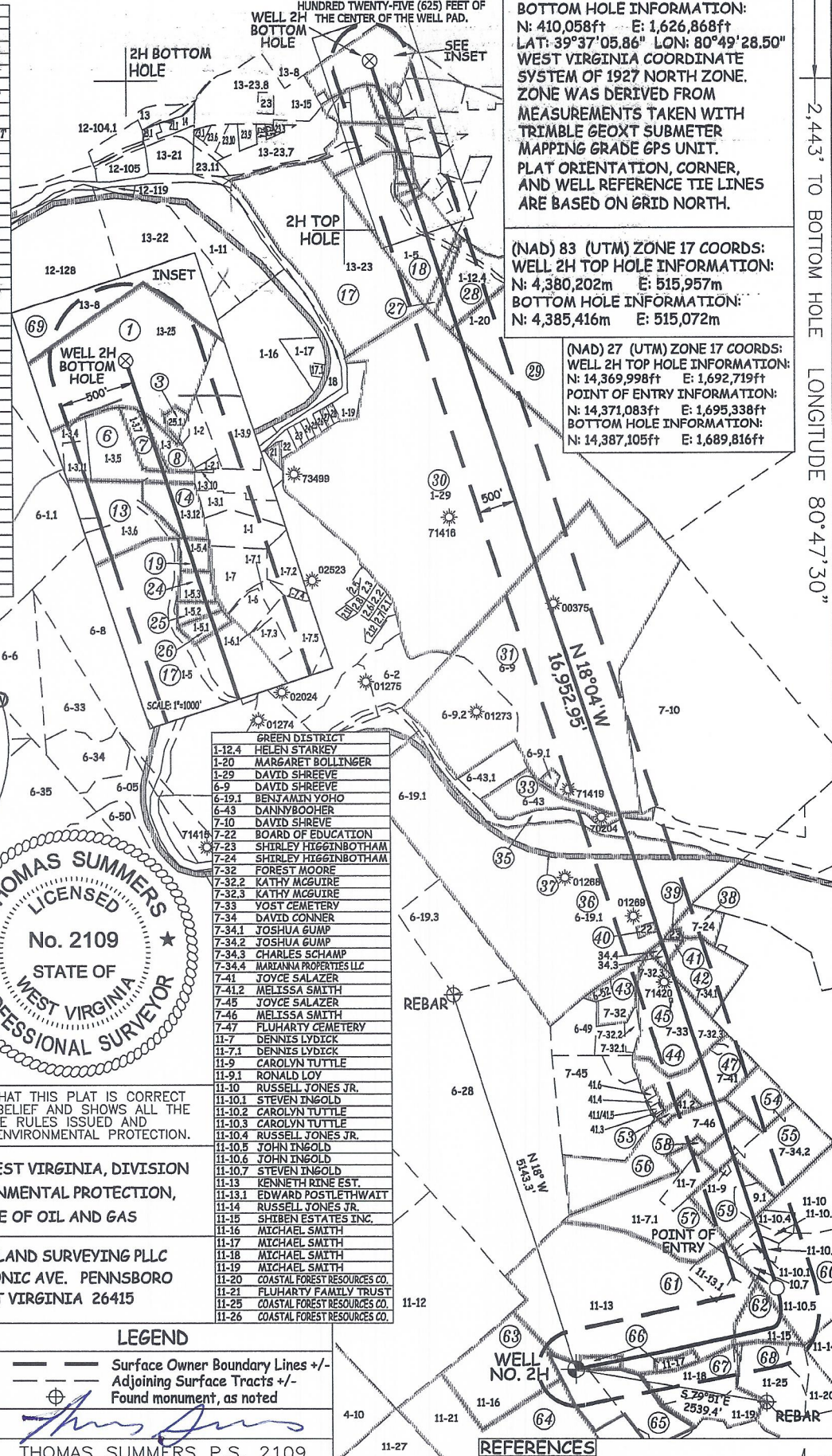
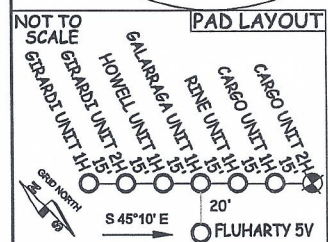
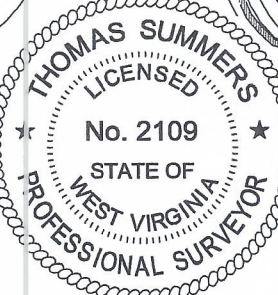
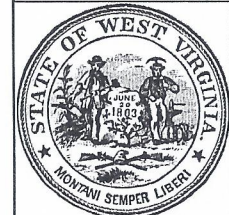


Table listing adjacent surface tracts with owner names and parcel numbers, including Helen Starkey, Margaret Bollinger, David Shreeve, Benjamin Yoho, Danny Booher, David Shreve, Board of Education, Shirley Higginbotham, Forest Moore, Kathy McGuire, Yost Cemetery, David Conner, Joshua Cump, Charles Schamp, Marianna Properties LLC, Joyce Salazer, Melissa Smith, Dennis Lydick, Carolyn Tuttle, Ronald Loy, Russell Jones Jr., Steven Ingold, Carolyn Tuttle, Edward Postlethwait, Michael Smith, and Coastal Forest Resources Co.



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.

JOB # 21-011WA DRAWING # CARGO2HR3 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

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

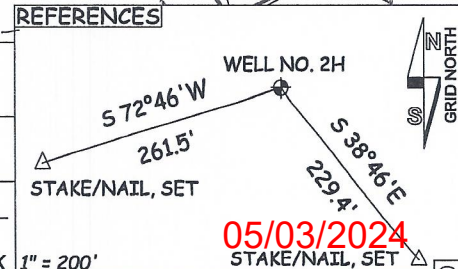
DATE 04/03/24 OPERATOR'S WELL# CARGO UNIT #2H 47 - 103 - 03630 STATE COUNTY PERMIT

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X

LOCATION: ELEVATION PROPOSED - 1,181' WATERSHED FISHING CREEK 1" = 200'

QUADRANGLE PORTER FALLS 7.5' SURFACE OWNER ANTERO RESOURCES CORPORATION OIL & GAS ROYALTY OWNER DAVID L. SMITH PROPOSED WORK: DRILL CONVERT DRILL DEEPER X REDRILL FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL TARGET FORMATION MARCELLUS WELL OPERATOR ANTERO RESOURCES CORP. ADDRESS 1615 WYNKOOP ST. DENVER, CO 80202

DISTRICT GREEN COUNTY WETZEL ACREAGE 46.95 ACRES± LEASE ACREAGE 67 ACRES± ESTIMATED DEPTH 7,300' TVD 27,500' MD DESIGNATED AGENT KEVIN ELLIS ADDRESS 535 WHITE OAK BLVD. BRIDGEPORT, WV 26330



COUNTY NAME PERMIT