

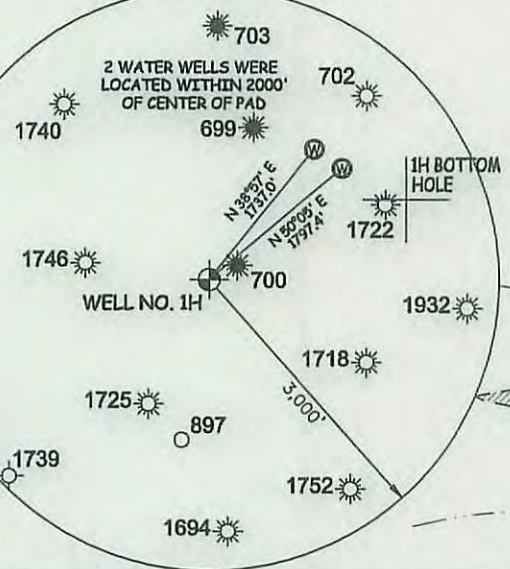
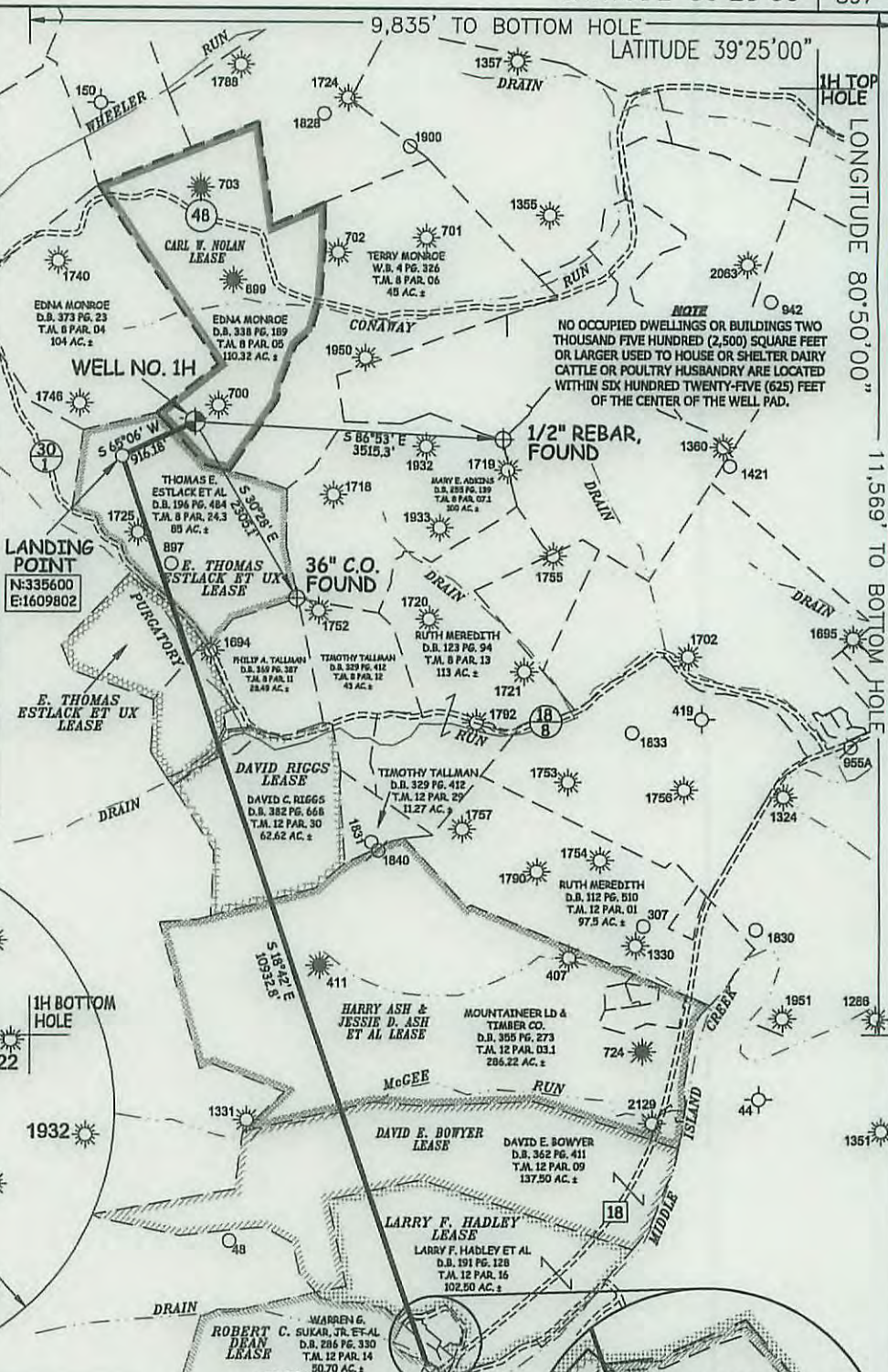
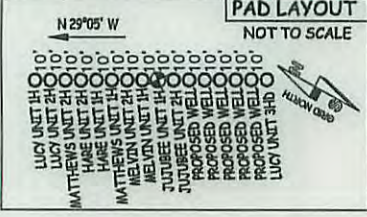
LATITUDE 39°25'00"

897'

Antero Resources Corporation Well No. Jujubee Unit 1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 335,986ft E: 1,610,633ft LAT: 39°24'51.41" LON: 80°52'41.43" BOTTOM HOLE INFORMATION: N: 325,245ft E: 1,613,309ft LAT: 39°23'05.66" LON: 80°52'05.26" 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.

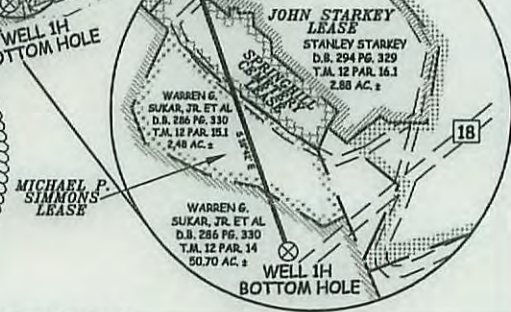
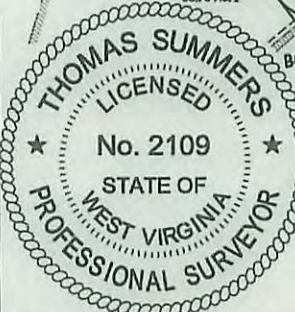
(NAD) 83 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 4,362,767m E: 510,502m BOTTOM HOLE INFORMATION: N: 4,359,509m E: 511,372m



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.

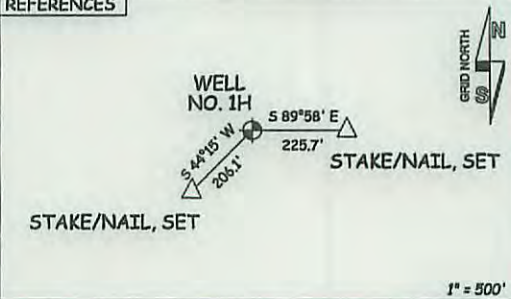


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

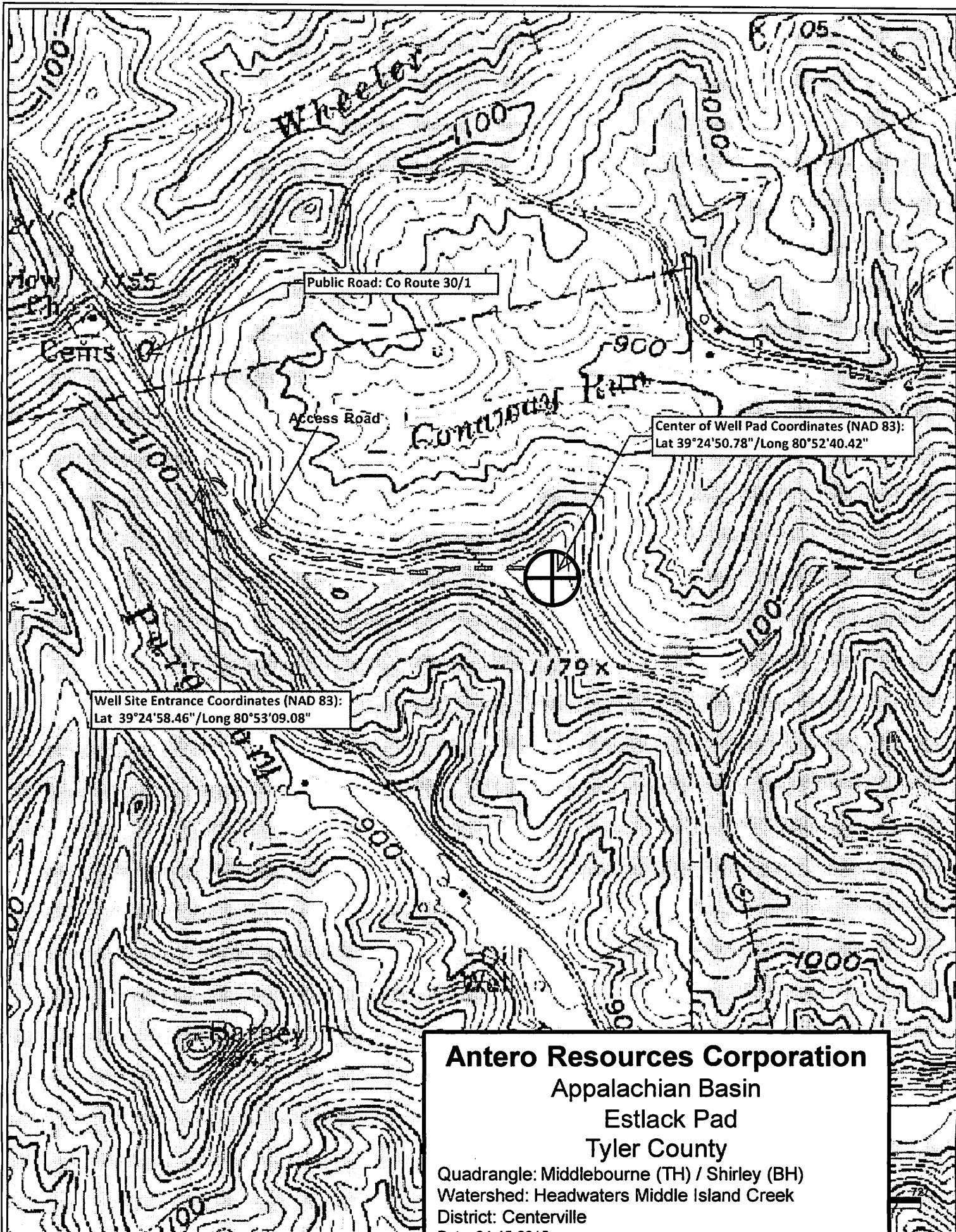


JOB # 15-011WA DRAWING # JUJUBEE1Hext SCALE 1" = 2000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND: Surface Owner Boundary Lines +/-, Interior Surface Tracts +/-, Existing Fence, Found monument as noted. THOMAS SUMMERS P.S. 2109 DATE 10/28/15 OPERATOR'S WELL# JUJUBEE UNIT #1H



WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 47 095 -02335 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,160'-ORIGINAL 1,141'-PROPOSED WATERSHED HEADWATERS MIDDLE ISLAND CREEK QUADRANGLE MIDDLEBOURNE 7.5' (TH) SHIRLEY 7.5' (BH) DISTRICT CENTERVILLE COUNTY TYLER SURFACE OWNER EDNA MONROE ACREAGE 110.32 ACRES +/- OIL & GAS ROYALTY OWNER CARL W. NOLAN; E. THOMAS ESTLACK ET UX; E. THOMAS ESTLACK ET UX; DAVID RIGGS; HARRY ASH & JESSIE D. ASH ET AL; LEASE ACREAGE 118 AC +/-; 85.5 AC +/-; 50 AC +/-; 65 AC +/-; 281 AC +/-; DAVID E. BOWYER; LARRY F. HADLEY; JOHN STARKEY; SPRINGHILL CEMETERY; MICHAEL P. SIMMONS; ROBERT C. DEAN 138 AC +/-; 102.5 AC +/-; 2.88 AC +/-; 1.14 AC +/-; 2.48 AC +/-; 50.7 AC +/- 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 6,800' TVD 18,300' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD DENVER, CO 80202 CHARLESTON, WV 25313



Antero Resources Corporation
Appalachian Basin
Estlack Pad
Tyler County

Quadrangle: Middlebourne (TH) / Shirley (BH)
Watershed: Headwaters Middle Island Creek
District: Centerville
Date: 04-15-2015