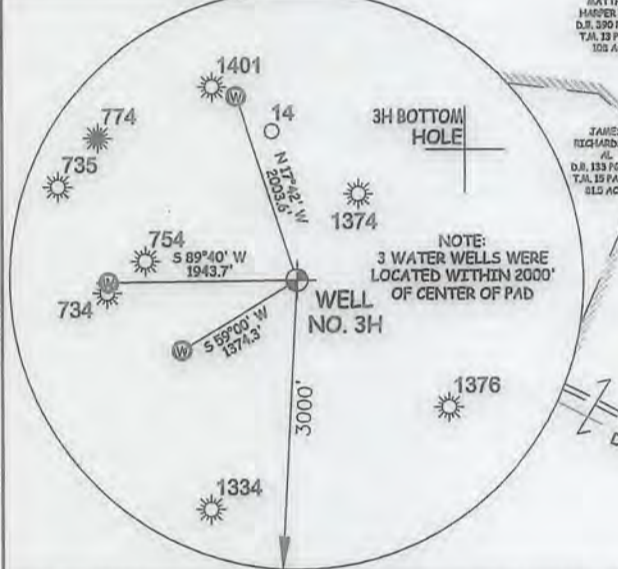
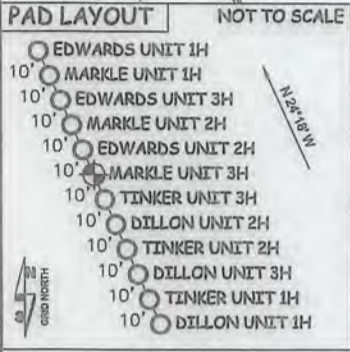
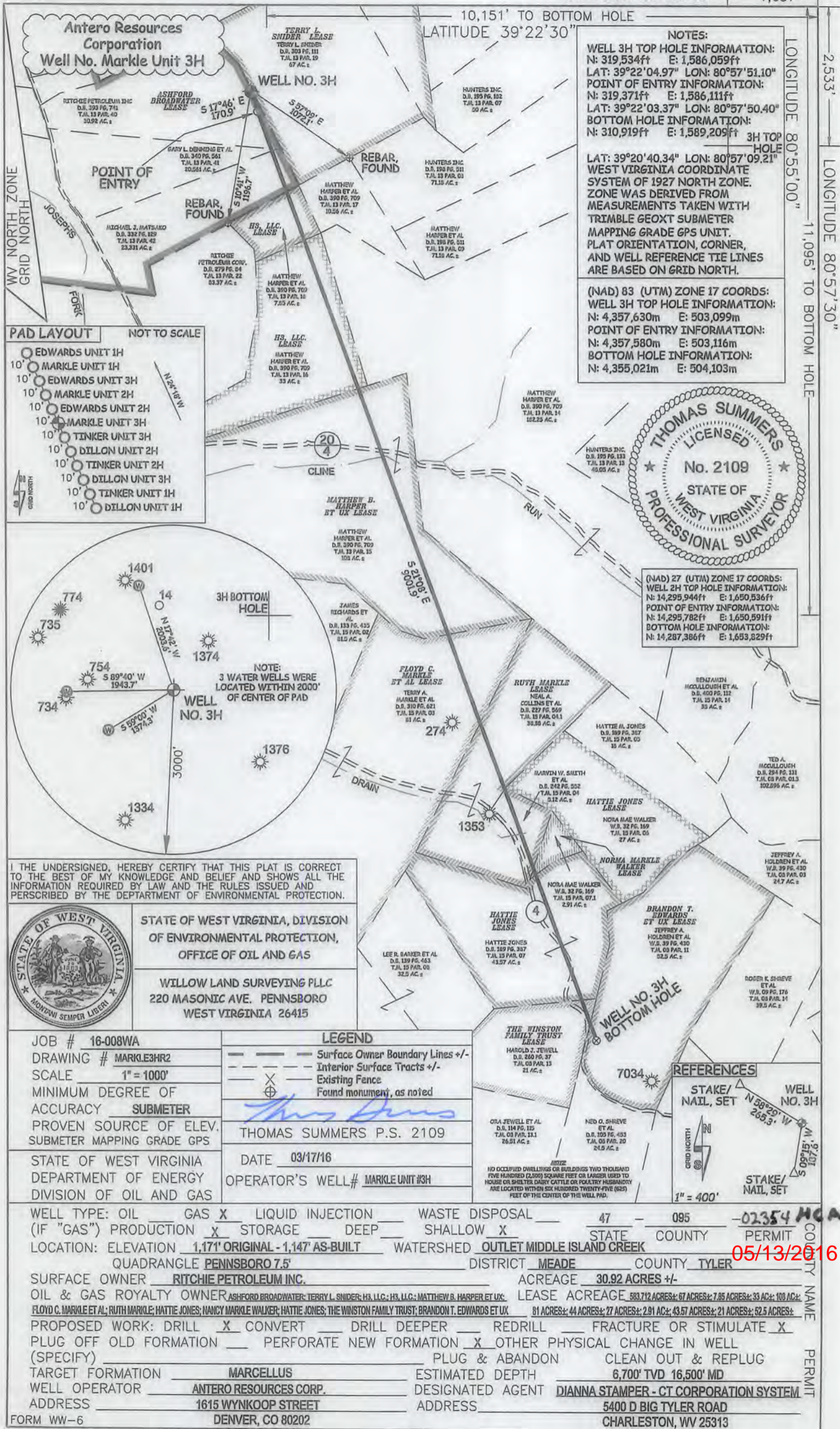


LATITUDE 39°22'30" 1,657'



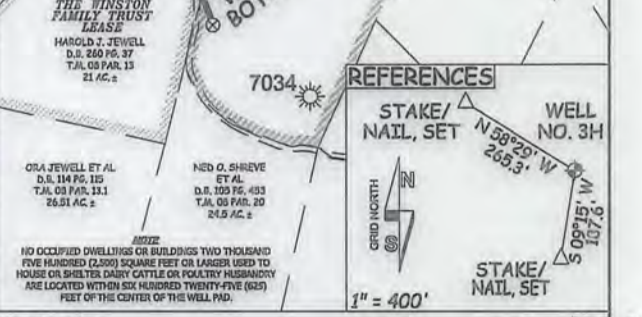
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



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 # 16-008WA  
DRAWING # MARKLE3HR2  
SCALE 1" = 1000'  
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

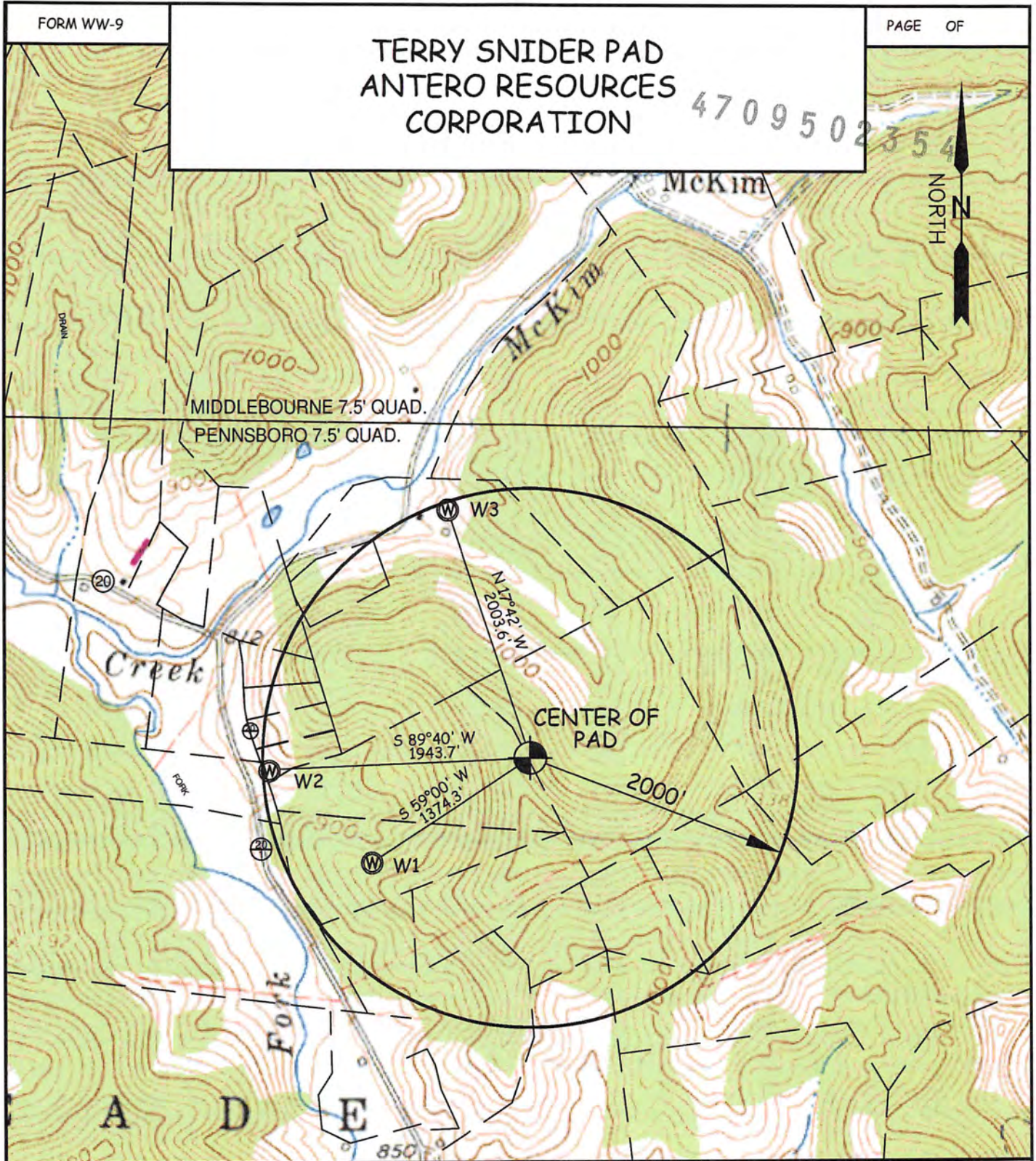
LEGEND  
--- Surface Owner Boundary Lines +/-  
--- Interior Surface Tracts +/-  
X Existing Fence  
⊕ Found monument, as noted  
THOMAS SUMMERS P.S. 2109  
DATE 03/17/16  
OPERATOR'S WELL# MARKLE UNIT #3H



WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ 47 - 095 - 02354 HCA  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X STATE COUNTY PERMIT COUNTY NAME  
LOCATION: ELEVATION 1,171' ORIGINAL - 1,147' AS-BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK DISTRICT MEADE COUNTY TYLER PERMIT NUMBER 05/13/2016  
QUADRANGLE PENNSBORO 7.5' ACREAGE 30.92 ACRES +/-  
SURFACE OWNER RITCHIE PETROLEUM INC. LEASE ACREAGE 583.712 ACRES: 67 ACRES: 7.95 ACRES: 33 AC: 100 AC:  
OIL & GAS ROYALTY OWNER ASHFORD BROADWATER; TERRY L. SNIDER; H3, LLC; H3, LLC; MATTHEW B. HARPER ET UX; 81 ACRES: 44 ACRES: 27 ACRES: 2.91 AC: 43.57 ACRES: 21 ACRES: 52.5 ACRES:  
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 6,700' TVD 16,500' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM  
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

TERRY SNIDER PAD  
ANTERO RESOURCES  
CORPORATION

4709502354



WELL	SURFACE OWNER	ADDRESS	DISTRICT-TAX MAP-PARCEL	WELL LATITUDE	WELL LONGITUDE
W1	GARY L. DENNING ET AL	2890 Haddox Run Road, Pennsboro, WV 26415	6-13-41	39° 21' 57.69"	80° 58' 05.89"
W2	FRANK & MARY ROSE (LIFE)	862 HADDOX RUN RD. PENNSBORO, WV 26415	6-13-36	39° 22' 04.45"	80° 58' 15.79"
W3	TERRY L. SNIDER	P.O. BOX 545 PENNSBORO, WV 26415	6-13-20	39° 22' 23.64"	80° 57' 59.20"

RECEIVED  
OFFICE OF COURSE PLANS  
APR 06 2016

WILLOW LAND SURVEYING PLLC P.O. BOX 17, PENNSBORO, WV 26415 (304) 659-1717		TOPO SECTION(S) OF : PENNSBORO 7.5' QUAD. & MIDDLEBOURNE 7.5' QUAD.	SCALE : 1-INCH = 1000-FEET 0' 1000' 2000' 3000' 
DATE: 06/22/15	DRAWN BY: D.L.P.		WV Department of Environmental Protection

05/13/2016