

LATITUDE 39°27'30"

7,247'

10,836' TO BOTTOM HOLE

LATITUDE 39°30'00"

LONGITUDE 80°50'00"  
LONGITUDE 80°50'00"  
LONGITUDE 80°50'00"

2,295'  
7,418' TO BOTTOM HOLE

Antero Resources Corporation  
Well No. Weigle Unit 2H

WELL 2H  
BOTTOM HOLE

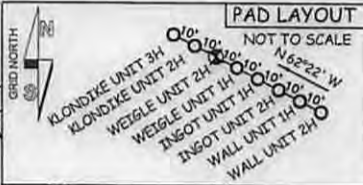
**JOHN H. CRUMRINE  
ET AL LEASE**  
JOHN CRUMRINE (LIFE)  
W.B. 17 PG. 655  
T.M. 21 PAR. 43  
231.04 AC. ±

2H TOP HOLE

NOTES:  
WELL 2H TOP HOLE INFORMATION:  
N: 349,653ft E: 1,616,259ft  
LAT: 39°27'07.33" LON: 80°51'32.40"  
BOTTOM HOLE INFORMATION:  
N: 359,836ft E: 1,612,737ft  
LAT: 39°28'47.43" LON: 80°52'19.27"  
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: 4,366,960m E: 512,146m  
BOTTOM HOLE INFORMATION:  
N: 4,370,044m E: 511,022m

PAD LAYOUT



367

TYLER CO. HOME  
D.B. 77 PG. 672  
T.M. 21 PAR. 44  
189.36 AC. ±

TYLER CO. FAIR  
ASSOC.  
D.B. 189 PG. 455  
T.M. 21 PAR. 47  
26.20 AC. ±

LYDIA GREGG EST  
W.B. 36 PG. 469  
T.M. 27 PAR. 6  
35 AC. ±

LORETTA J. FULKS  
D.B. 212 PG. 10  
T.M. 27 PAR. 8  
35 AC. ±

**JAMES C. RYMER  
LEASE**  
STATE OF WV DNR  
D.B. 303 PG. 51  
T.M. 27 PAR. 4  
143.89 AC. ±

**JAMES E. GREGG  
ET UX LEASE**  
JOHN A. BONTRAGER ET AL  
D.B. 368 PG. 472  
T.M. 27 PAR. 7  
121.752 AC. ±

STONE FOUND

**RICHARD L. SEAGO  
ET UX LEASE**

**KATHY ANN SEAGO  
LEASE**

EDWIN C. WEIGLE ET AL  
A.P. 40 PG. 793  
T.M. 27 PAR. 21  
85.45 AC. ±

EDWIN C. WEIGLE  
A.P. 40 PG. 793  
T.M. 27 PAR. 22  
60.19 AC. ±

THOMAS L. BURKHART  
D.B. 284 PG. 348  
T.M. 27 PAR. 24  
90 AC. ±

STATE OF WV DNR  
D.B. 307 PG. 217  
T.M. 27 PAR. 25  
100 AC. ±

EDWIN C. WEIGLE  
D.B. 348 PG. 74  
T.M. 27 PAR. 23  
61.62 AC. ±

KENNETH MASON ET AL  
D.B. 332 PG. 960  
T.M. 27 PAR. 20  
269 AC. ±

**LLOYD C. SECKMAN  
LEASE**  
LLOYD C. SECKMAN  
D.B. 332 PG. 914  
T.M. 4 PAR. 3  
128.5 AC. ±

LANDING POINT  
N: 349738  
E: 1616221

REBAR, FOUND

WELL NO. 2H  
N 23°39' W  
93.0'

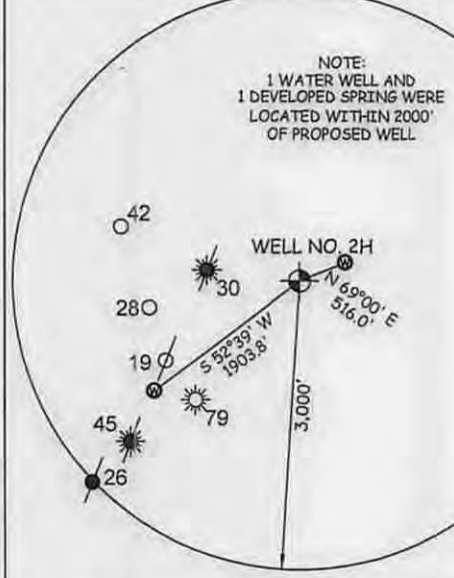
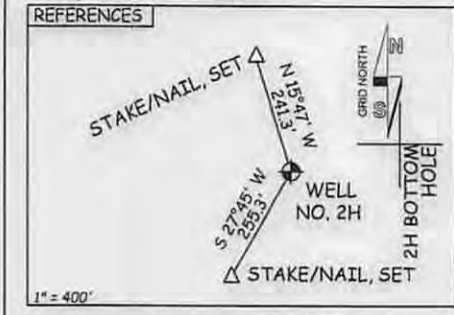
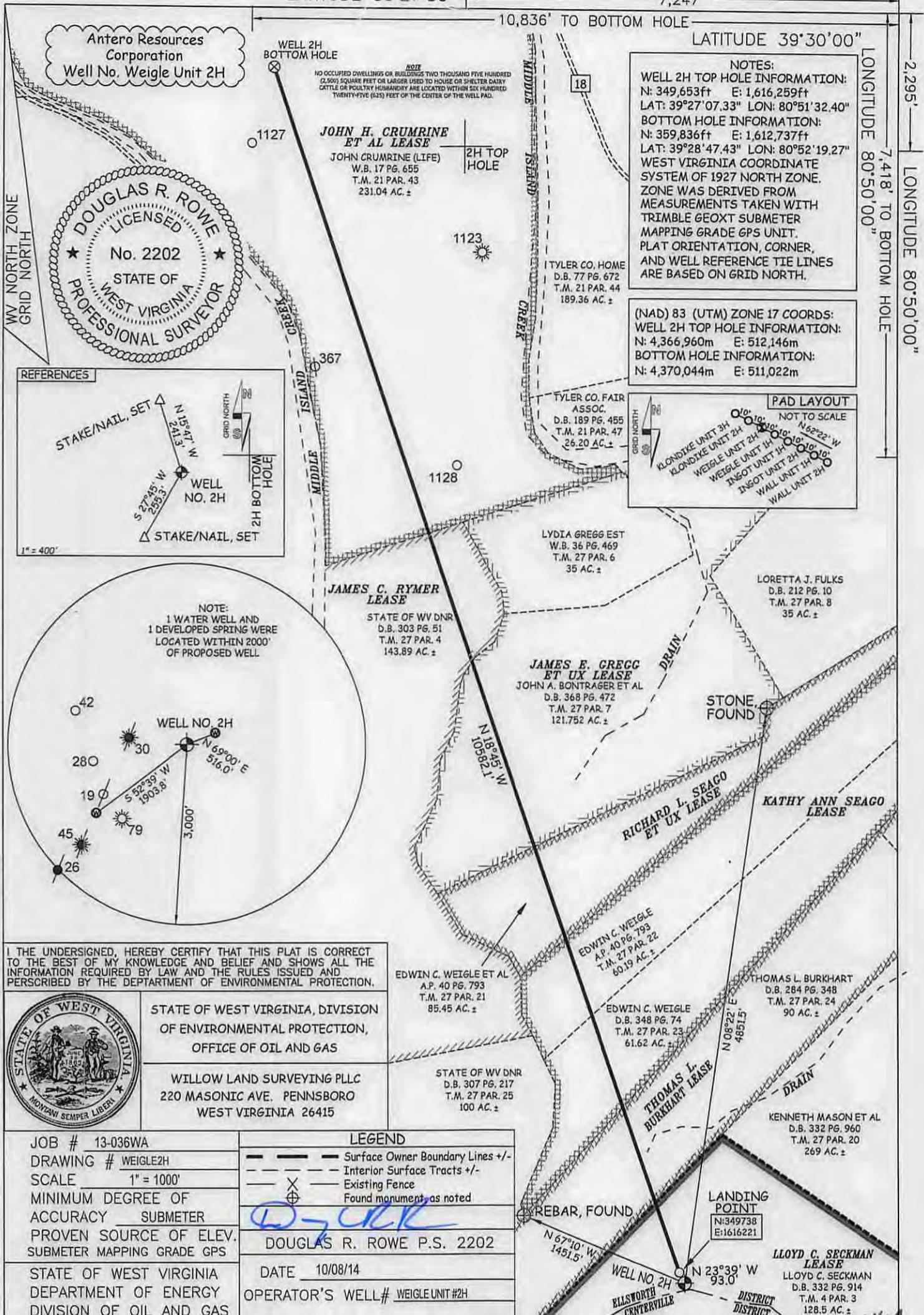
ELLSWORTH  
CENTERVILLE

DISTRICT  
DISTRICT

COUNTY NAME  
TYLER

PERMIT

01/16/2015



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 PERSERIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



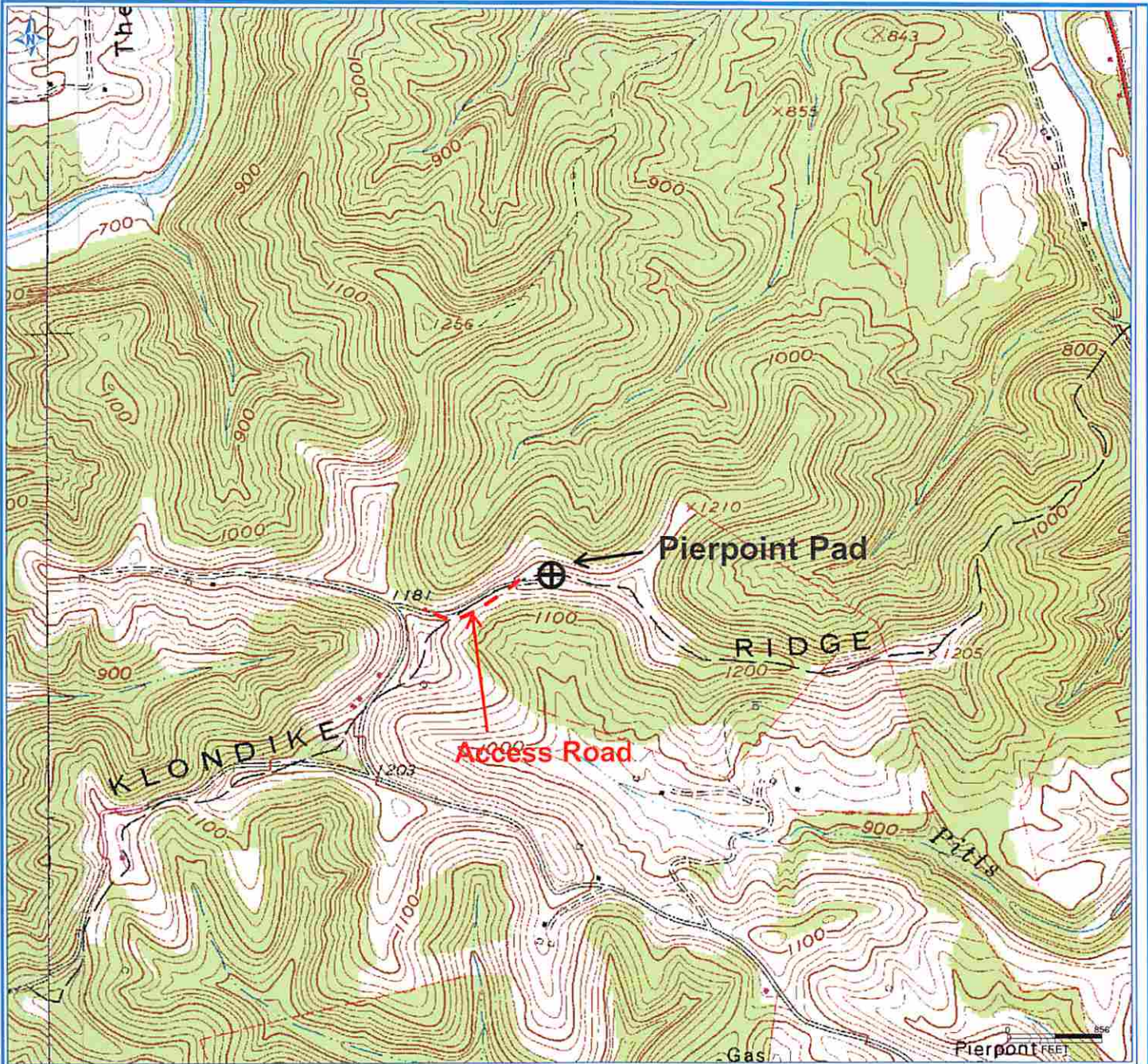
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
WILLOW LAND SURVEYING PLLC  
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 13-036WA  
DRAWING # WEIGLE2H  
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  
DOUGLAS R. ROWE P.S. 2202  
DATE 10/08/14  
OPERATOR'S WELL# WEIGLE UNIT #2H

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ 47 - 095 - 02215  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X STATE COUNTY PERMIT  
LOCATION: ELEVATION 1,201' WATERSHED TRIBUTARY OF MIDDLE ISLAND CREEK  
QUADRANGLE SHIRLEY 7.5' DISTRICT ELLSWORTH COUNTY TYLER  
SURFACE OWNER LLOYD C. SECKMAN ACREAGE 128.5 ACRES +/-  
OIL & GAS ROYALTY OWNER LLOYD C. SECKMAN; THOMAS L. BURKHART; KATHY ANN SEAGO; LEASE ACREAGE 128.5 ACRES±; 90 ACRES±; 129.2 ACRES±;  
RICHARD L. SEAGO ET UX; JAMES E. GREGG ET UX; JAMES C. RYMER; JOHN H. CRUMRINE ET AL 74.2 AC±; 141 AC±; 143.89 AC±; 256 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 6,900' TVD 18,200' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM  
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
DENVER, CO 80202 CHARLESTON, WV 25313

4709502215



Antero Resources Corporation

APPALACHIAN BASIN

Weigle Unit 2H

Tyler County

REMARKS

QUADRANGLE: Shirley 7.5'  
WATERSHED: TRIB. OF MIDDLE ISLAND CR  
DISTRICT: Ellsworth

Date: 7/11/2013