

MINERAL INTEREST KEY

- A - Doris & Earl Collins
- B - Terry Jones
- C & D - J.C. & Barbara Nuss
- E - Larry & Ronald Anderson
- F - Thomas & Shirley Stanley
- G - Mildred Scales
- H - Ronald & Lorna Boor
- J - Lawrence O. Evans Jr.
- J - Overlap Area

NOTES

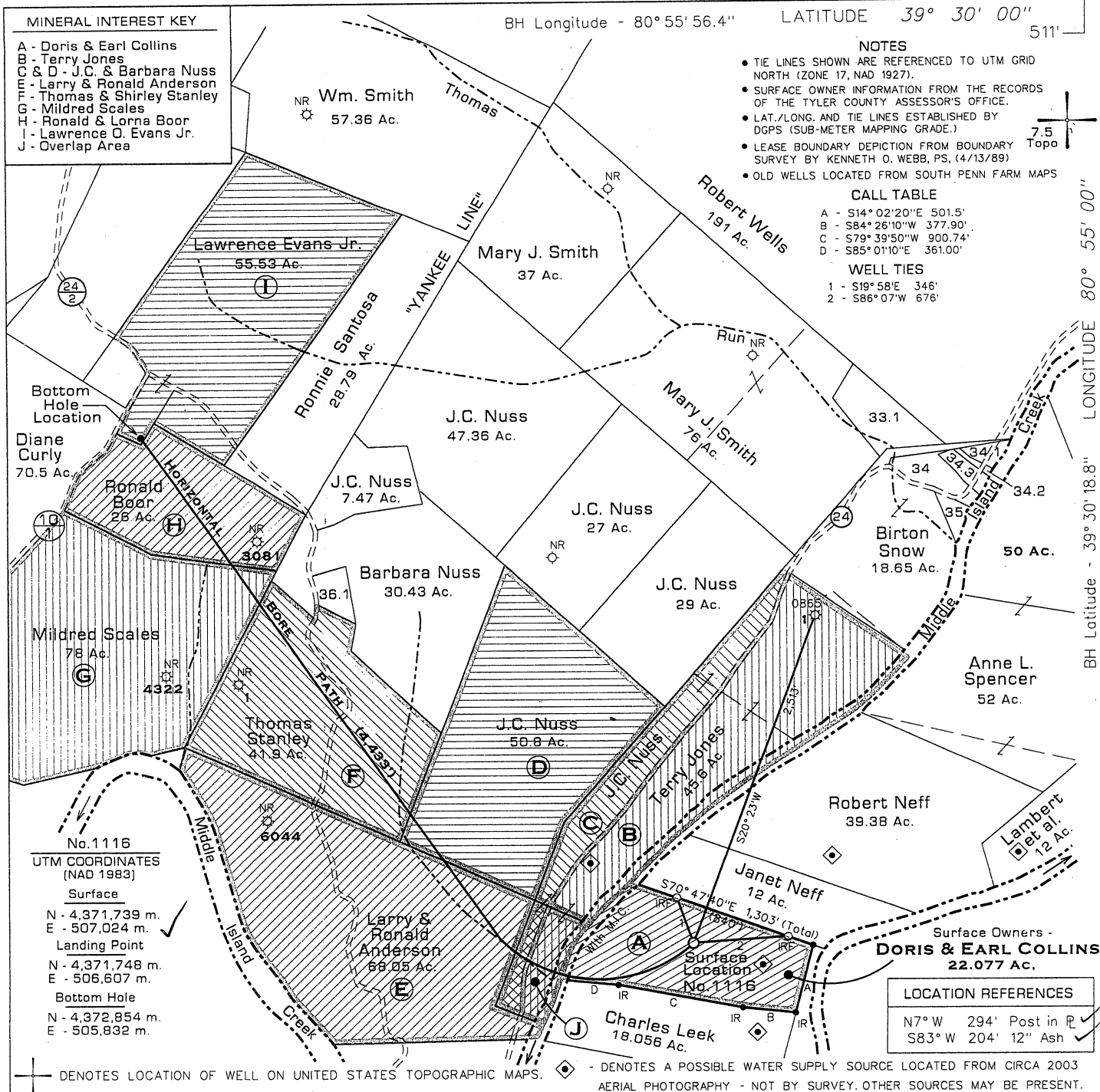
- TIE LINES SHOWN ARE REFERENCED TO UTM GRID NORTH (ZONE 17, NAD 1927).
- SURFACE OWNER INFORMATION FROM THE RECORDS OF THE TYLER COUNTY ASSESSOR'S OFFICE.
- LAT./LONG. AND TIE LINES ESTABLISHED BY DGPS (SUB-METER MAPPING GRADE.)
- LEASE BOUNDARY DEPICTION FROM BOUNDARY SURVEY BY KENNETH O. WEBB, PS, (4/13/89)
- OLD WELLS LOCATED FROM SOUTH PENN FARM MAPS

CALL TABLE

- A - S14° 02' 20" E 501.5'
- B - S84° 28' 10" W 377.90'
- C - S79° 39' 50" W 900.74'
- D - S85° 01' 10" E 361.00'

WELL TIES

- 1 - S19° 58' E 346'
- 2 - S86° 07' W 676'



UTM COORDINATES (NAD 1983)

Surface  
 N - 4,371,739 m.  
 E - 507,024 m.  
 Landing Point  
 N - 4,371,748 m.  
 E - 506,607 m.  
 Bottom Hole  
 N - 4,372,854 m.  
 E - 505,832 m.

Surface Owners -  
**DORIS & EARL COLLINS**  
 22.077 Ac.

LOCATION REFERENCES

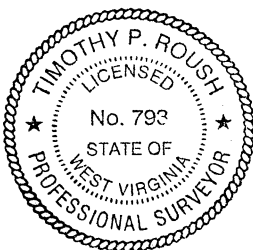
N7° W 294' Post in R  
 S83° W 204' 12" Ash

⊕ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. ♦ - DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.

FILE NO. 115-73  
 DRAWING NO. 1116  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY Sub-Meter  
 PROVEN SOURCE OF ELEVATION DGPS Survey

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) *Timothy P. Roush*  
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA  
 Division of Environmental Protection  
 Office of Oil and Gas  
 601 57th Street  
 Charleston, West Virginia 25304



DATE September 20, 2011  
 FARM Collins Unit No.1116  
 API WELL NO. 47-095-02040H

WELL TYPE: OIL    GAS X LIQUID INJECTION    WASTE DISPOSAL     
 (IF "GAS") PRODUCTION X STORAGE    DEEP    SHALLOW X HORIZONTAL X  
 LOCATION: ELEVATION 740' WATERSHED Middle Island Creek  
 DISTRICT Ellsworth COUNTY Tyler  
 QUADRANGLE Middlebourne 7.5'

SURFACE OWNER Doris & Earl Collins ACREAGE 22.077 Ac.  
 OIL & GAS ROYALTY OWNER Doris & Earl Collins et al. [See Mineral Key] LEASE ACREAGE 637.273 Ac. [Collins Unit]  
 LEASE NO.   

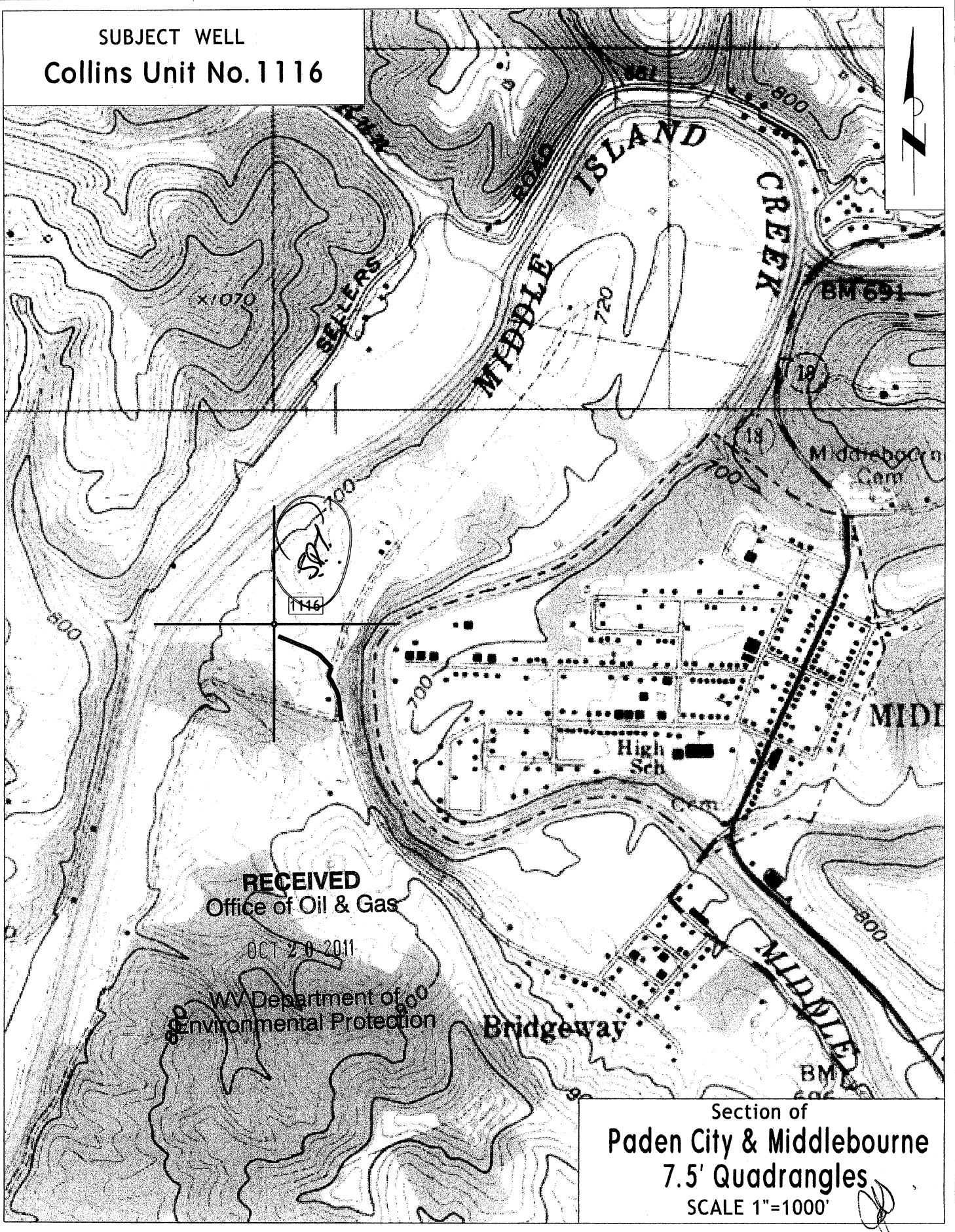
PROPOSED WORK: DRILL X CONVERT    DRILL DEEPER    REDRILL    FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION    PERFORATE NEW FORMATION    OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Drill horizontal shallow well.

PLUG AND ABANDON    CLEAN OUT AND REPLUG     
 TARGET FORMATION Marcellus Shale ESTIMATED DEPTH 6,000'[TVD] 11,158'[MD]  
 WELL OPERATOR Triad Hunter, LLC DESIGNATED AGENT Kimberly Arnold  
 ADDRESS 777 Post Oak Blvd., Suite 910 ADDRESS P.O. Box 154  
Houston, TX 77056 Waverly, WV 26184

FORM IV-6



SUBJECT WELL  
Collins Unit No. 1116



RECEIVED  
Office of Oil & Gas

OCT 20 2011

WV Department of  
Environmental Protection

Section of  
Paden City & Middlebourne  
7.5' Quadrangles  
SCALE 1"=1000'