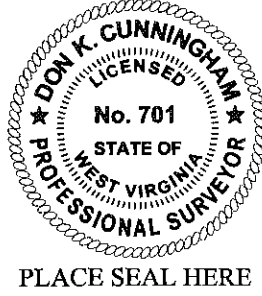


**NOTES:**  
 All known oil & gas wells within 2,400' of the proposed well location are shown hereon.  
 The bearings and distances shown hereon are based on the WV State Plane Coordinate System, NAD 27 South Zone.

West Virginia State Plane  
 South Zone NAD '27  
 N 423,179.03 : E 1,870,414.87  
 UTM 17 - NAD 83 - Meters  
 N 4,223,820.65 : E 460,530.34

FILE #:  
 DRAWING #: Williams Coal 257  
 SCALE: 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY: 1 : 12,729  
 PROVEN SOURCE OF ELEVATION: Global Positioning System (GPS)

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 ENVIROMENTAL PROTECTION.  
 Signed: Don K. Cunningham  
 R.P.E.: \_\_\_\_\_ L.L.S.: 701



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WVDEP  
 OFFICE OF OIL & GAS  
 601 57TH STREET  
 CHARLESTON, WV 25304



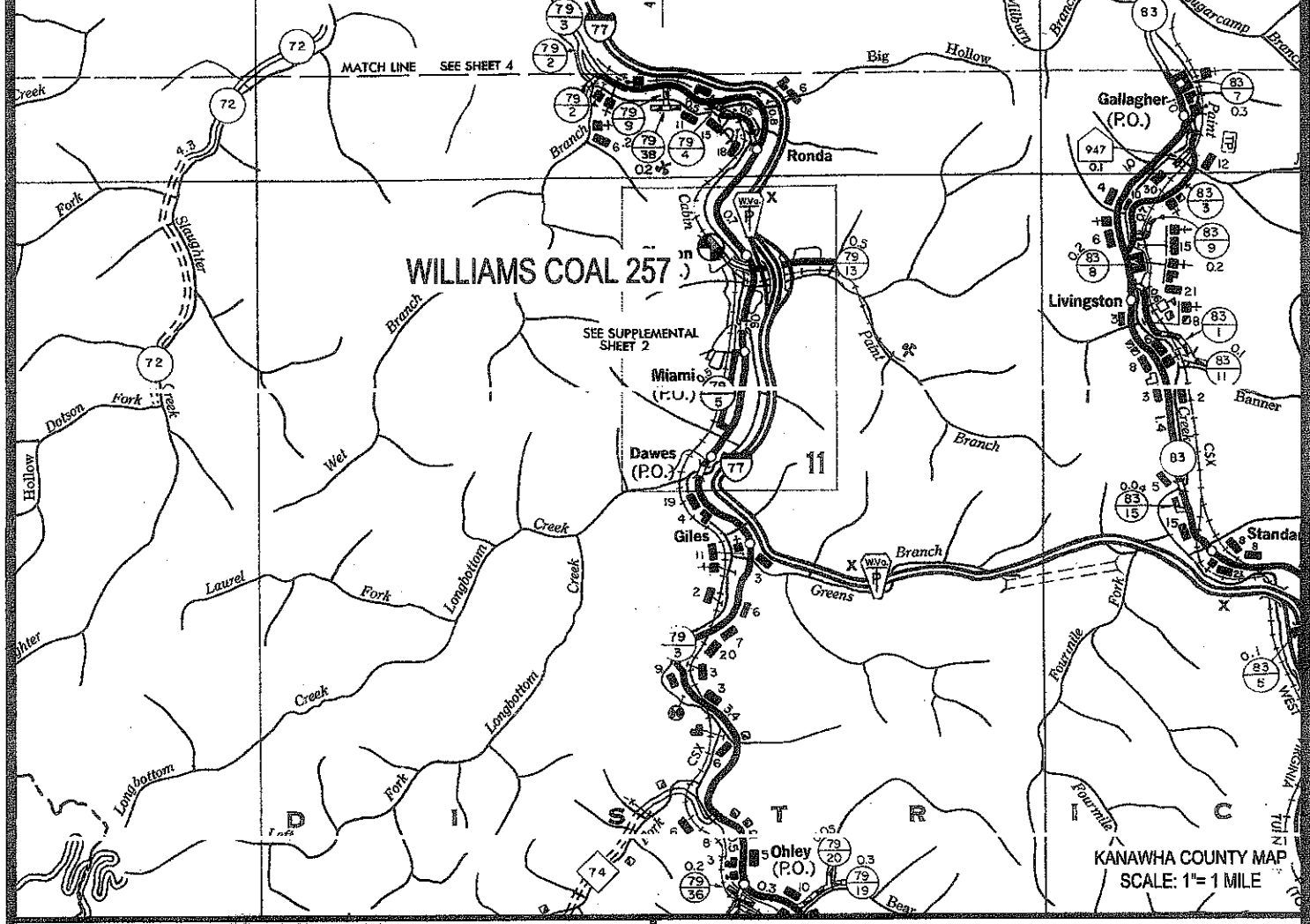
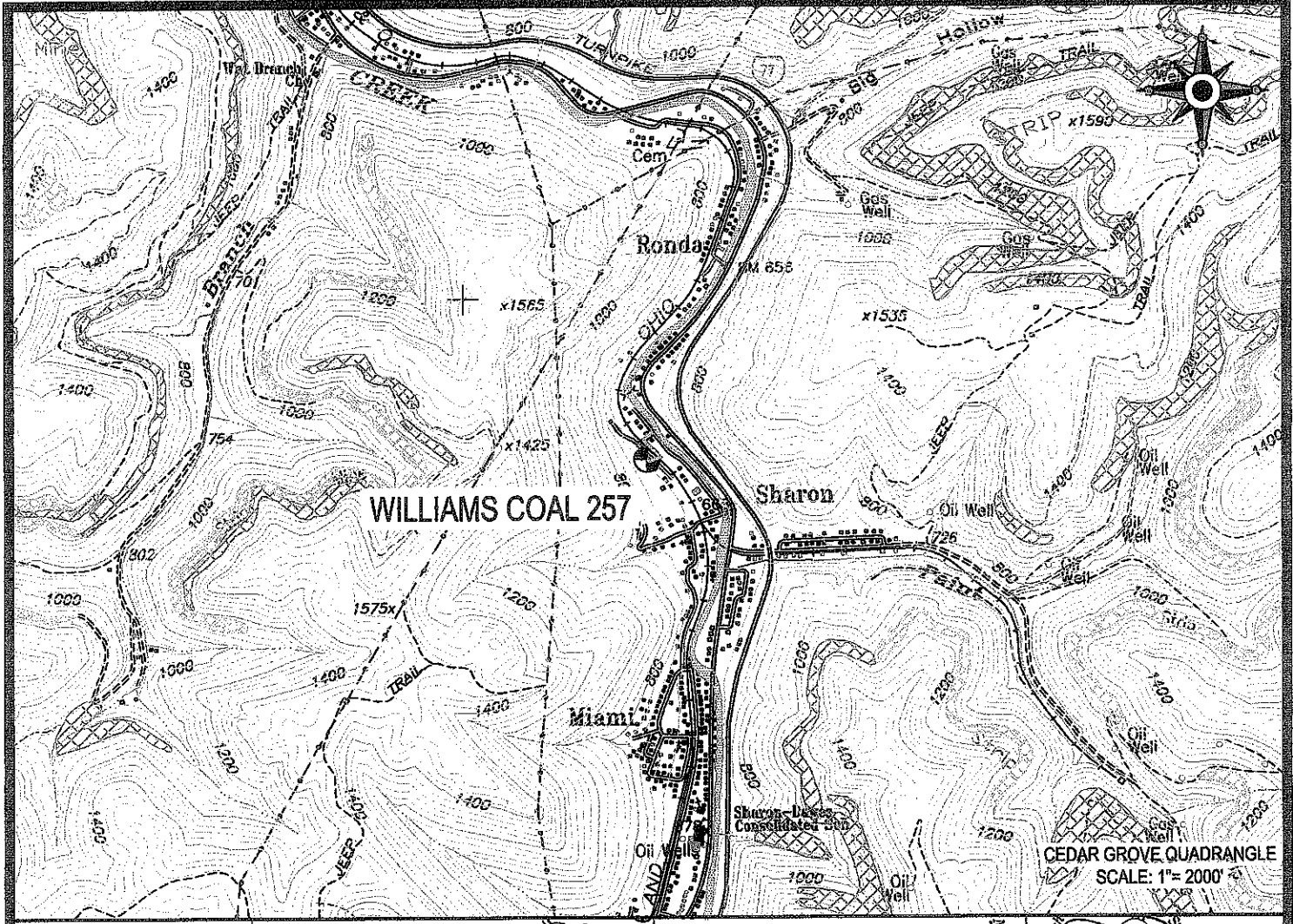
DATE: December 23, 2011  
 OPERATOR'S WELL #: Williams Coal 257  
 API WELL #: 47 039 03340P  
 STATE COUNTY PERMIT

Well Type:  Oil  Waste Disposal  Production  Deep  
 Gas  Liquid Injection  Storage  Shallow

WATERSHED: Cabin Creek of Kanawha River ELEVATION: 668.34'  
 COUNTY/DISTRICT: Kanawha / Cabin Creek QUADRANGLE: Cedar Grove  
 SURFACE OWNER: Patricia G. Petry (life estate) ACREAGE: 0.84  
 OIL & GAS ROYALTY OWNER: Shonk Land Company, LP ACREAGE: 11.067  
 LEASE #: 47-9703 DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON   
 CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY): \_\_\_\_\_

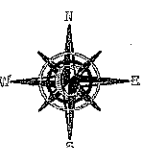
TARGET FORMATION: \_\_\_\_\_ ESTIMATED DEPTH: \_\_\_\_\_  
 WELL OPERATOR Cabot Oil & Gas Corp. DESIGNATED AGENT Brian Hall  
 Address Five Penn Center West, Suite 401 Address P.O. Box 260  
 City Pittsburgh State PA Zip Code 15276 City Danville State WV Zip Code 25053

02/17/2012



 Cabot Oil & Gas Corporation

**WILLIAMS COAL 257**  
LOCATION MAP



**CUNNINGHAM**  
LAND SURVEYING & MAPPING SERVICES, LLC

• 5213 STEPHEN WAY •  
• CROSS LANES, WEST VIRGINIA 25313 •  
• VOICE (304) 561-4129 • FAX (304) 776-0703 •  
• E-MAIL ADDRESS • DKCUNNINGHAM@SUDDENLINK.NET •

LOCATED ON THE WATERS OF CABIN CREEK  
OF THE KANAWHA RIVER  
CABIN CREEK DISTRICT, KANAWHA COUNTY, W.VA  
CEDAR GROVE QUADRANGLE

|                               |                                |
|-------------------------------|--------------------------------|
| PROJECT NO. CABOT             | DWG. NO. WILLIAMS COAL 257 LOC |
| DATE: 12-23-11                | SCALE: AS NOTED                |
| DRAWN BY: G. PERKINS          | CHK'D BY: D.K.C.               |
| FILE: C:\PROJECT FOLDER\CABOT |                                |