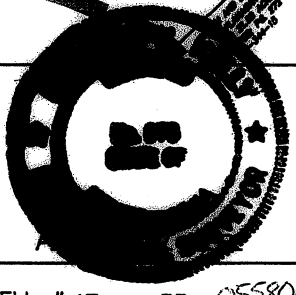


FILE # POST EAST UNIT 5H.DGN  
 DRAWING # POST EAST UNIT 5H  
 SCALE: 1"=1000'  
 MINIMUM DEGREE OF ACCURACY: 1 : 2500  
 PROVEN SOURCE SPOT ELEVATION USGS OF ELEVATION: WELL NO 5H 1215'

PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.  
 SIGNED: \_\_\_\_\_  
 R.P.E.: \_\_\_\_\_ P.S.: 973



WVDEP OFFICE OF OIL & GAS DATE: AUGUST 23, 2011 OPERATOR'S WELL#: POST EAST WELL NO 5H API WELL #:47 33 055804

601 57TH STREET CHARLESTON, WV 25304 STATE COUNTY PERMIT

WELL TYPE:  OIL  WASTE DISPOSAL  PRODUCTION  DEEP  GAS  LIQUID INJECTION  STORAGE  SHALLOW

WATERSHED: WEST FORK ELEVATION: 1215' QUADRANGLE: WOLF SUMMIT COUNTY/DISTRICT: HARRISON / TENMILE

SURFACE OWNER: BETTY ANN WILLIAMS ACREAGE: 122

OIL & GAS ROYALTY OWNER: JOHN J WILLIAMS LEASE NO 077910 CLARENCE W. MUTCHELKAUS LEASE #BERRY HELEN HUTSON LEASE TRACEY E. WEBBER et al CHARLES LEE ANDREWS, AA POST AND LV POST LEASE NO. 052934

DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG & ABADON  PLUG OFF OLD FORMATION ACREAGE: 92 1/2, 24, 24, 103.128, 1041.20, 291.

PERFORATE NEW FORMATION  CLEAN OUT & REPLUG  OTHER  (SPECIFY): \_\_\_\_\_

TARGET FORMATION: MARCELLUS SHALE ESTIMATED DEPTH TVD 7200 MD 18,200

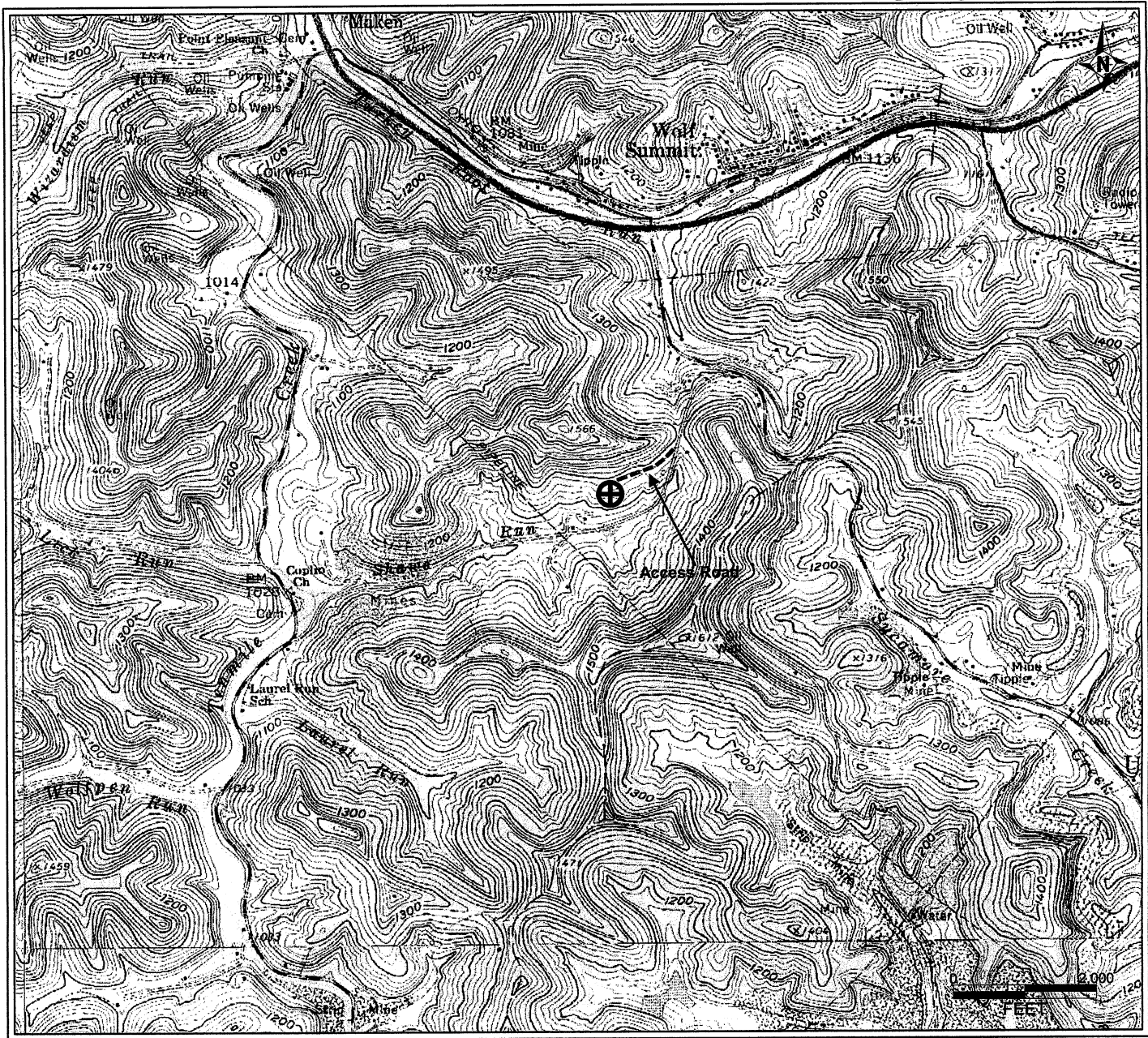
WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER-CT CORPORATION SYSTEM

ADDRESS 1625 17TH STREET ADDRESS 5400 D Big Tyler Road

CITY DENVER STATE CO. ZIP CODE 80202 CITY CHARLESTON STATE WV ZIP CODE 25313



33-05580H



DETRA 010/2011 11:00:29 AM

RECEIVED  
 Office of Oil & Gas  
 SEP 14 2011  
 WV Department of  
 Environmental Protection

<b>Antero Resources Corporation</b>
APPALACHIAN BASIN
Post East Unit 5H Harrison County
REMARKS QUADRANGLE: WOLF SUMMIT WATERSHED: WEST FORK DISTRICT: TENMILE
Date: 09/09/11

01/06/2012