

Line Table		
Line	Bearing	Distance
L1	S 51°45' W	2443.1'
L2	S 68°41' W	933.0'

(+/-) Denotes location of well on United States topographic maps

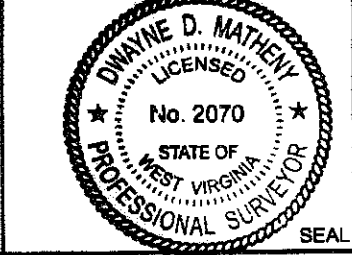
Legend	
	Proposed gas well
	Found corner, as noted
	Surface boundary (approximate)
	Interior surface tracts (approx.)
	Lease Boundary

**Notes:**  
 Well No. 2245H Top Hole coordinates are  
 N: 232,913.91 Latitude: 39-08-14.15  
 E: 1,796,952.82 Longitude: 80-12-56.97  
 Bottom Hole coordinates are  
 N: 233,480.52 Latitude: 39-08-19.99  
 E: 1,800,016.92 Longitude: 80-12-18.14  
 West Virginia Coordinate System of 1927,  
 North Zone based upon  
 Differential GPS Measurements.  
 Plat orientation and corner and well references  
 are based upon the grid north meridian.  
 Well location references are based upon the  
 magnetic meridian.



*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 Environmental Protection.*

*[Signature]*  
 P.S. 2070



FILE NO: 08-10-U-10  
 DRAWING NO: Ward 2245HP1st  
 SCALE: 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY: 1:2500  
 PROVEN SOURCE OF ELEVATION: CORS Waynesburg, PA

**STATE OF WEST VIRGINIA**  
**DEPARTMENT OF ENVIRONMENTAL PROTECTION**  
**OFFICE OF OIL AND GAS**

DATE: February 2 2010  
 OPERATOR'S WELL NO. Ward #2245H  
 API WELL NO: \_\_\_\_\_  
47 - 001 - 3133F  
 STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: 1284' WATERSHED Gnaty Creek & Peeltree Run  
 QUADRANGLE: Brownton DISTRICT: Union COUNTY: Barbour  
 SURFACE OWNER: Aquilla C. Ward ACREAGE: 435.1, 18.1  
 OIL AND GAS ROYALTY OWNER: Aquilla C. & Trudy D. Ward LEASE NO: L-1702 ACREAGE: 433.4  
 PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: \_\_\_\_\_

WELL OPERATOR: XTO Energy, Inc. DESIGNATED AGENT: Gary Beal  
 ADDRESS: 600 East Exchange Ave. ADDRESS: P.O. Box 1009  
Fortworth, Texas 78101 Jane Lew, West Virginia 26385

Topo Quad: Brownton 7.5'

Scale: 1" = 2000'

County: Barbour

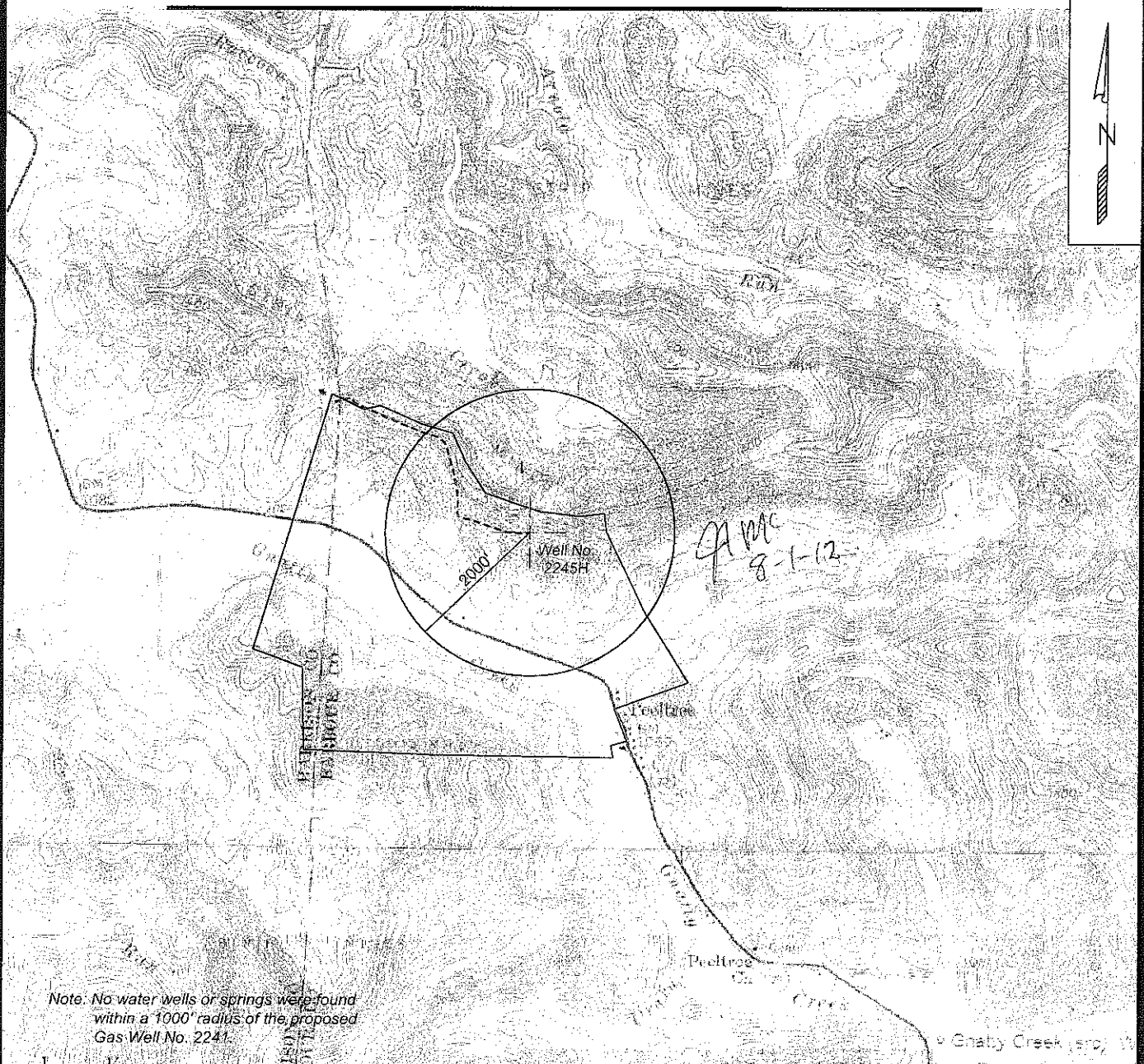
Date: June 14, 2012

District: Union

Project No: 105-09

**WATER**

# PROPOSED XTO ENERGY WELL NO. 2245H



Note: No water wells or springs were found within a 1000' radius of the proposed Gas Well No. 2245H.



SURVEYING AND MAPPING SERVICES PERFORMED BY:

## ALLEGHENY SURVEYS, INC.

P.O. Box 438  
Birch River, WV 26610  
PH: (304) 649-8606  
FAX: (304) 649-8608

1-800-482-8606

172 Thompson Drive  
Bridgeport, WV 26330  
PH: (304) 848-5035  
FAX: (304) 848-5037

PREPARED FOR:

**XTO Energy, Inc.**  
AUG 02 2012

P.O. BOX 1008  
JANE LEW, WEST VIRGINIA 26385