

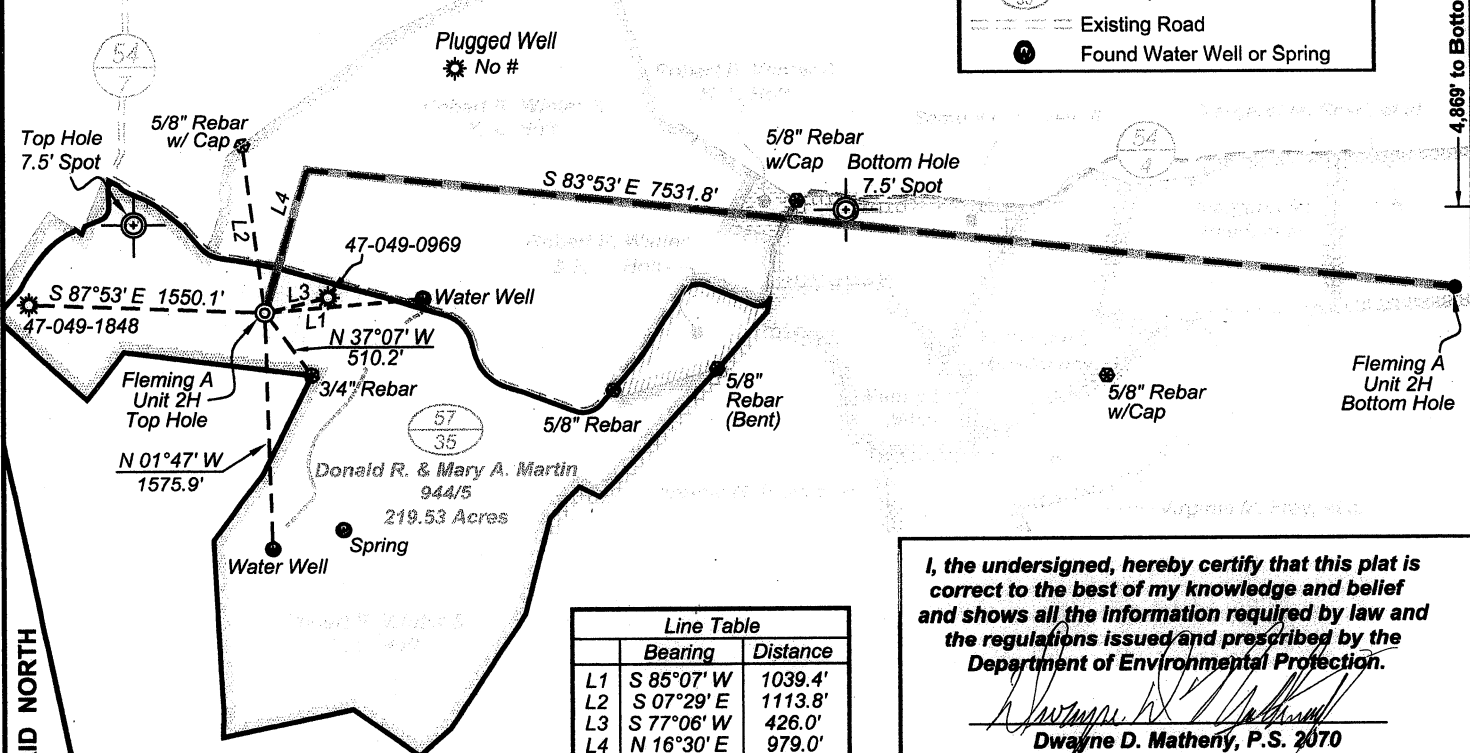
**XTO Energy, Inc.**  
**Well No.**  
**Fleming A Unit 2H**

6,797' to Bottom Hole LATITUDE 39 - 30 - 00

LONGITUDE 80 - 10 - 00

4,869' to Bottom Hole  
 5,004' to Top Hole

Legend	
	Proposed gas well
	Found monument, as noted
	Found Gas Well, as noted
	Unit boundary (approximate)
	Tax Map / Parcel No.
	Existing Road
	Found Water Well or Spring

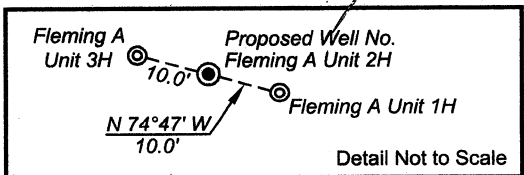
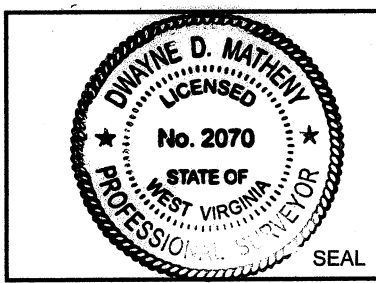
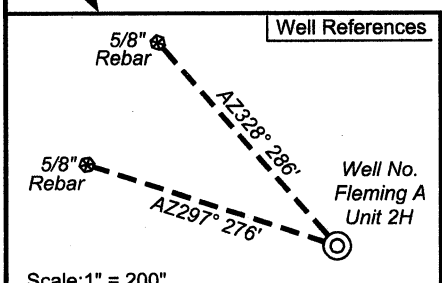


Line Table		
	Bearing	Distance
L1	S 85°07' W	1039.4'
L2	S 07°29' E	1113.8'
L3	S 77°06' W	426.0'
L4	N 16°30' E	979.0'

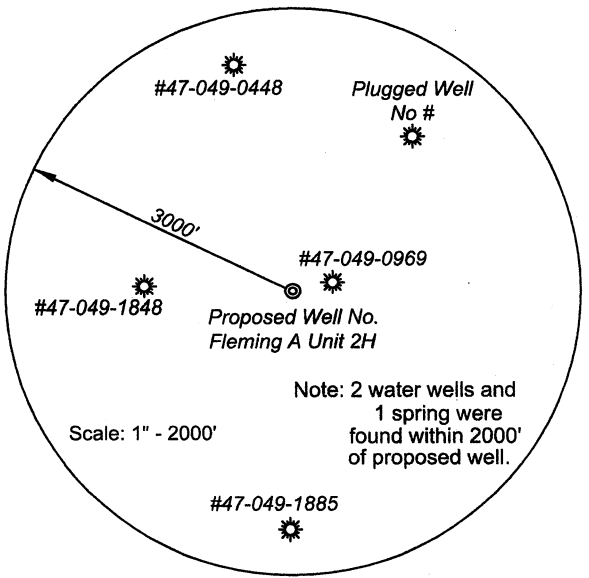
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

*Dwayne D. Matherly*  
**Dwayne D. Matherly, P.S. 2070**

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



**Notes:**  
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
 Well No. Fleming A Unit 2H Top Hole coordinates are  
 N: 359,914.62 Latitude: 39°29'09.43"  
 E: 1,797,313.32 Longitude: 80°13'05.28"  
 Turning Point coordinates are  
 N: 360,853.32 Latitude: 39°29'18.73"  
 E: 1,797,594.43 Longitude: 80°13'01.83"  
 Bottom Hole coordinates are  
 N: 360,049.88 Latitude: 39°29'11.37"  
 E: 1,805,080.22 Longitude: 80°11'26.23"  
**UTM Zone 17, West Virginia Coordinate System of 1983**  
 Top Hole Coord: Turning Pt. Coord: Bottom Hole Coord:  
 N: 4,371,006.828m N: 4,371,294.248m N: 4,371,087.515m  
 E: 567,254.805m E: 567,335.688m E: 569,620.524m  
 Plat orientation and corner and well references are based upon the grid north meridian.  
 Well location references are based upon the magnetic meridian.



FILE NO: **93-18-L-11**  
 DRAWING NO: **Fleming A2H Well Plat**  
 SCALE: **1" = 1200'**  
 MINIMUM DEGREE OF ACCURACY: **Submeter**  
 PROVEN SOURCE OF ELEVATION: **CORS Waynesburg, PA**

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

DATE: **July 7** 20 **11**  
 API WELL NO: **Fleming A Unit 2H**  
**47 - 049 - 02177 H**  
 STATE COUNTY PERMIT  
 OPERATOR'S WELL NO. \_\_\_\_\_

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: **1231'** WATERSHED **Ices Run & Buffalo Creek**  
 QUADRANGLE: **Fairmont West** DISTRICT: **Fairmont** COUNTY: **Marion**  
 SURFACE OWNER: **Donald R. & Mary A. Martin** Margaret M. Reed, et al; Margaret M. Reed, et al  
 Samuel L. Oliveto II; Katherine L. McGlinchey ACREAGE: **219.53** 33.65; 25.4  
 OIL & GAS ROYALTY OWNER: **Robert R. Winter & K.L. Holt; Robert R. Winter & K.L. Holt** LEASE NO: \_\_\_\_\_ ACREAGE: **312.55; 2.18**  
 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: **7,775' TVD**  
**17,000' TMD**

WELL OPERATOR: **XTO Energy, Inc.** DESIGNATED AGENT: **Gary Beall**  
 ADDRESS: **600 East Exchange Ave.** ADDRESS: **P.O. Box 1008**  
**Fortworth, Texas 76101** **Jane Lew, West Virginia 26385**

Topo Quad: Fairmont West 7.5'

Scale: 1" = 2000'

County: Marion

Date: June 30, 2011

District: Fairmont

Project No: 93-18-L-11

**WATER**

**PROPOSED XTO ENERGY WELL NO. Fleming A Unit 2H**



SURVEYING AND MAPPING SERVICES PERFORMED BY:  
**ALLEGHENY SURVEYS, INC.**  
 P.O. BOX 438 1-800-482-8606  
 BIRCH RIVER, WV 26610 172 THOMPSON DRIVE  
 PH: (304) 649-8606 BRIDGEPORT, WV 26330  
 FAX: (304) 649-8608 PH: (304) 848-5035  
 FAX: (304) 848-5037

PREPARED FOR:

**XTO Energy, Inc.**  
 600 East Exchange Ave.  
 Fortworth, Texas 76101