

FENN B 2H

FENN B 2H SURFACE HOLE		
STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27	NAD 27	ZONE 17
(N) 349492	38.458875	METERS
(E) 1769083	80.317814	4367888
		558707

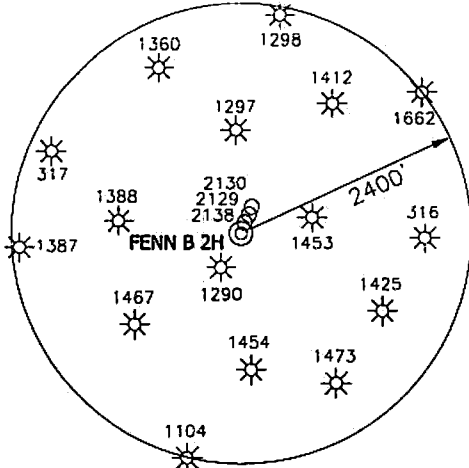
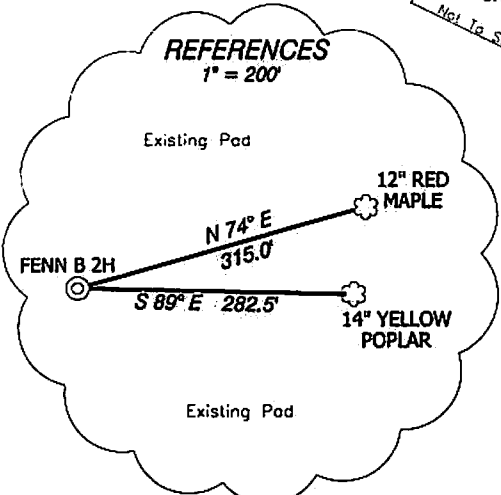
FENN B 2H BOTTOM HOLE		
STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27	NAD 27	ZONE 17
(N) 351691	38.482570	METERS
(E) 1703415	80.337981	4388329
		556069

FENN B 2H LANDING POINT		
STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27	NAD 27	ZONE 17
(N) 350224	38.458692	METERS
(E) 1769398	80.318729	4367812
		558708

LEASE	LESSOR	ACREAGE
1	XTO ENERGY INC.	105.34±
2	JUDY RICHARDS, et al	8±
3	JUDY RICHARDS, et al	8.40±
4	KRISTAL RUSHING	2.0±
5	ROBERT SHARP, et al	8±
6	J.B. MARTIN HEIRS, et al	16±
7	THOMAS EDGELL, et al	147±
8	GAYLE JUSTICE, et al	80±

LINE LEGEND	
LEASE BOUNDARY	---
SURFACE BOUNDARY	---
CREEK/STREAM	---
ROADS	---
PROPOSED LATERAL	---
500' LATERAL OFFSET	---

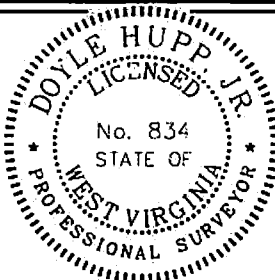
- NOTES ON SURVEY**
- NO DWELLINGS WITHIN 625' WERE FOUND.
 - NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND.
 - TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
 - WELL LAT./LONG. ESTABLISHED BY SG-GPS(OPUS).
 - SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY IN AUGUST, 2013 AND INFORMATION PROVIDED BY XTO ENERGY INC.
 - WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP



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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

[Signature]

HUPP Surveying & Mapping
P.O. Box 647 Grantsville, WV 26147
(304) 354-7035 EMAIL: hupp@frontiernet.net



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JULY 1, 20 14
OPERATORS WELL NO. FENN B 2H
API WELL NO. 47-049-02346
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W1982 (BK45-35)
PROVEN SOURCE OF ELEVATION SG-GPS (OPUS) SCALE 1" = 1000'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

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

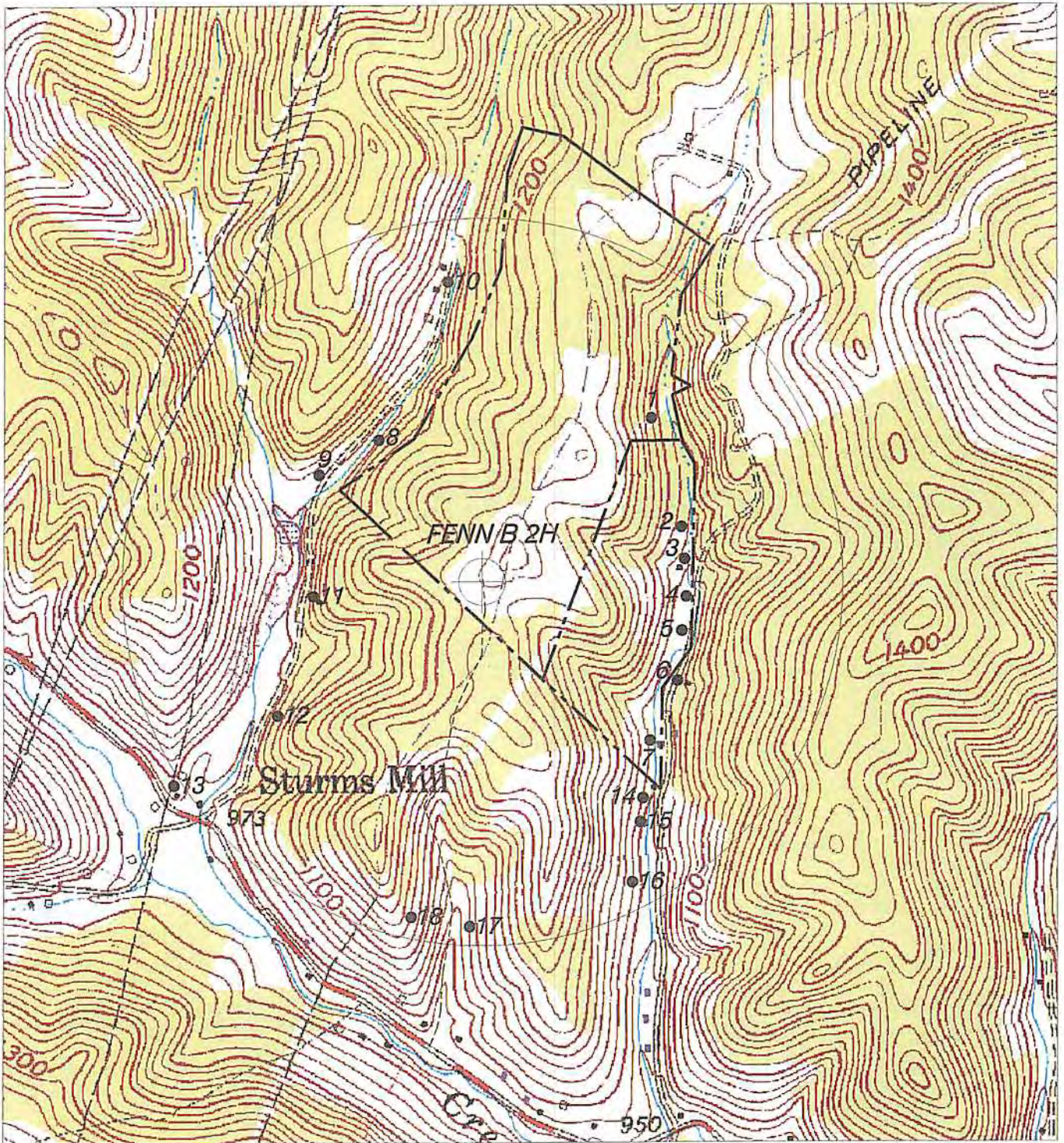
LOCATION :
ELEVATION 1252' WATERSHED TRIBUTARY OF LITTLE BINGAMON CREEK
DISTRICT LINCOLN COUNTY MARION QUADRANGLE SHINNSTON 7.5'
SURFACE OWNER XTO ENERGY INC.
ROYALTY OWNER XTO ENERGY INC., et al LEASE ACREAGE 34±
PROPOSED WORK :
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
PHYSICAL CHANGE IN WELL (SPECIFY) ESTIMATED DEPTH 7,000' MD- 15,700'

WELL OPERATOR XTO ENERGY INC. DESIGNATED AGENT GARY BEALL
ADDRESS 810 HOUSTON STREET FORT WORTH, TX 76102 ADDRESS P.O. BOX 1008 JANE LEW, WV 26378

10/10/2014

COUNTY NAME PERMIT

XTO ENERGY INC. FENN B 2H WATER



NORTH

HUPP Surveying & Mapping

P.O. BOX 647 GRANTSVILLE, WV 26147
PH: (304) 354-7035 E-MAIL: hupp@frontiernet.net

1" = 1000'
Shinnston Quad

XTO ENERGY INC.
810 HOUSTON STREET
FORT WORTH, TX 76102

RECEIVED
Office of Oil and Gas

JUL 17 2014

WV Department of
Environmental Protection