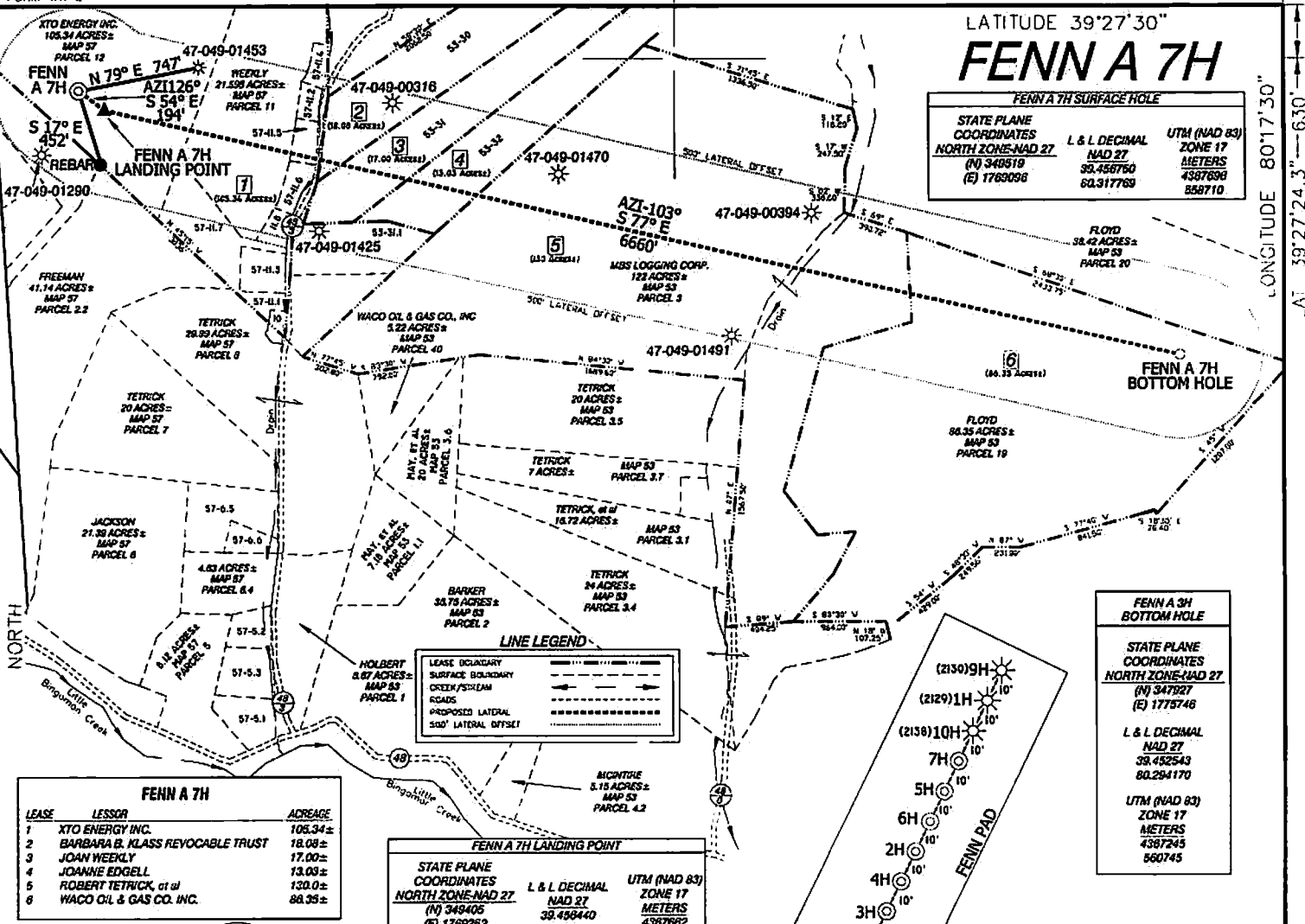


FENNA 7H

FENNA 7H SURFACE HOLE		
STATE PLANE COORDINATES NORTH ZONE-NAD 27	L & L DECIMAL NAD 27	UTM (NAD 83) ZONE 17 METERS
(N) 349819	39.456760	4367696
(E) 1769096	60.317769	550710

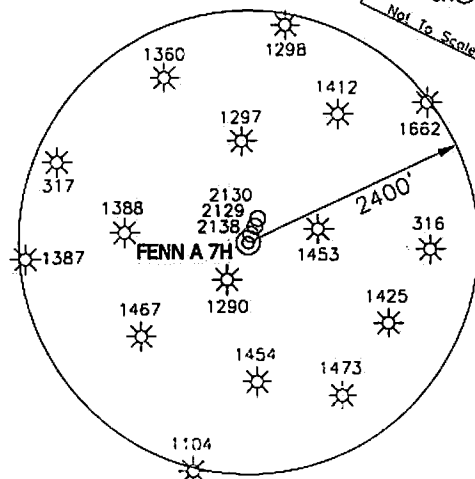
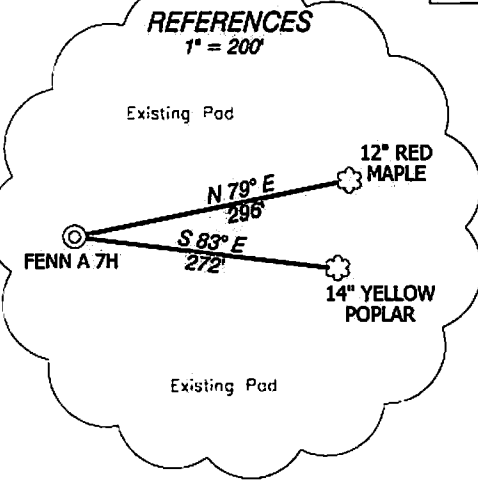


FENNA 7H

LEASE	LESSOR	ACREAGE
1	XTO ENERGY INC.	105.34±
2	BARBARA B. KLASS REVOCABLE TRUST	18.08±
3	JOAN WEEKLY	17.00±
4	JOANNE EDGELL	13.03±
5	ROBERT TETRICK, et al	120.0±
6	WACO OIL & GAS CO. INC.	88.35±

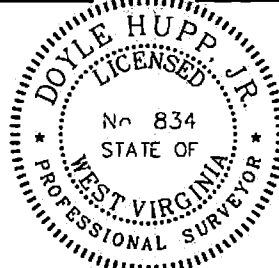
FENNA 7H BOTTOM HOLE

STATE PLANE COORDINATES NORTH ZONE-NAD 27	L & L DECIMAL NAD 27	UTM (NAD 83) ZONE 17 METERS
(N) 347927	39.452543	4367245
(E) 1775746	60.284170	560745



- 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.
 - DUE TO THE VAGUENESS OF THE TETRICK SURFACE DEEDS AND THE MAY, et al DEEDS AT THE EASTERN END OF THIS UNIT, THESE PARCELS ARE SHOWN RELATIVE TO TAX MAP LOCATION UNTIL SUCH PARCELS ARE SURVEYED AND LOCATED

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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE JULY 1, 2014
 OPERATORS WELL NO. FENNA 7H
 API WELL NO. 47-049-02339 **HWA**
 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 LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION :
 ELEVATION 1252' WATERSHED TRIBUTARY OF LITTLE BINGAMON CREEK
 DISTRICT LINCOLN COUNTY MARION QUADRANGLE SHINNSTON 7 5'

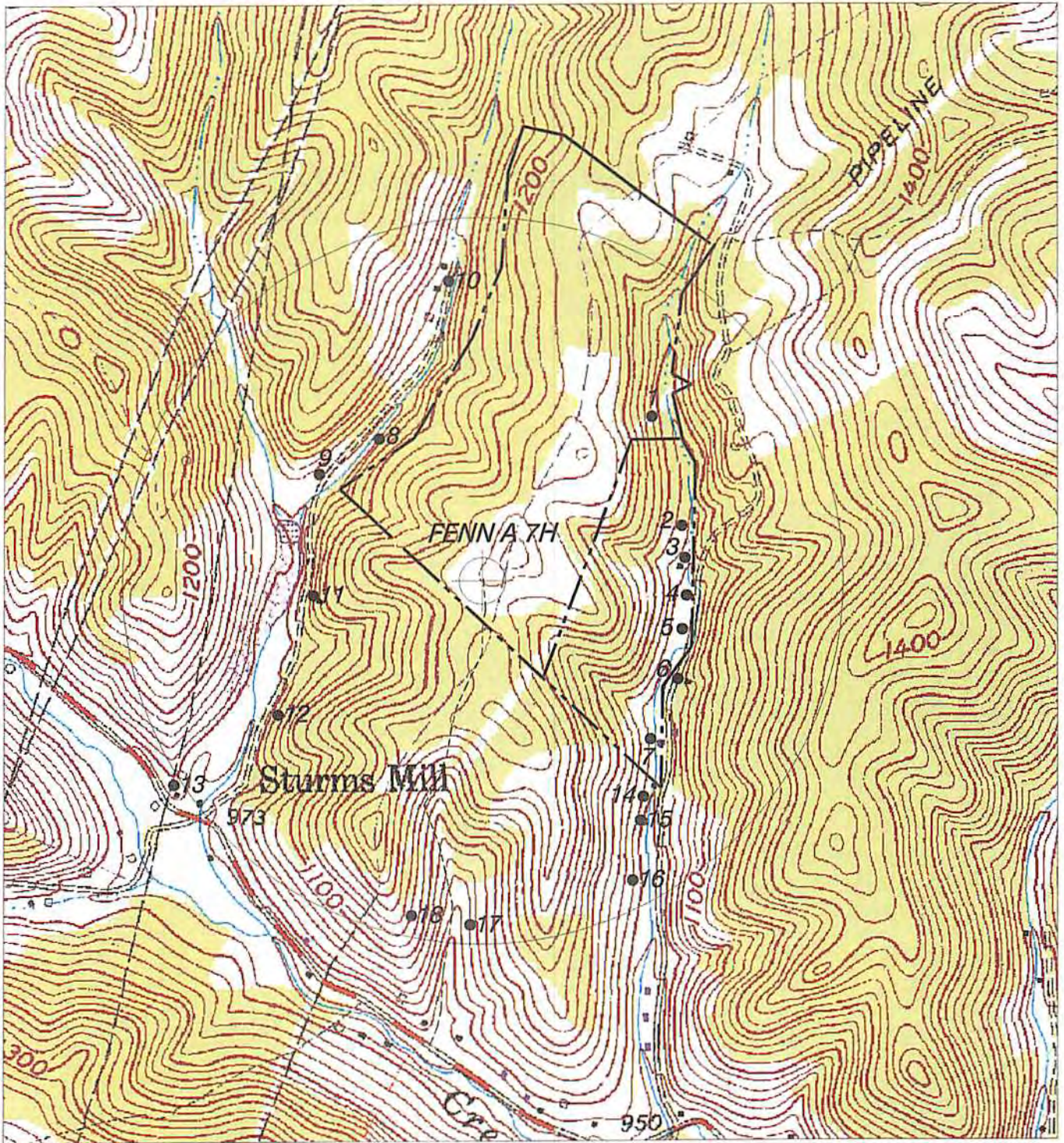
SURFACE OWNER XTO ENERGY INC. ACREAGE 105.34±
 ROYALTY OWNER XTO ENERGY INC., et al LEASE ACREAGE 369.80±

PROPOSED WORK : LEASE NO. _____
 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) _____ TARGET FORMATION MARCELLUS
 ESTIMATED DEPTH TVD- 7,500' 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 10/10/2014

COUNTY NAME
 PERMIT

XTO ENERGY INC. FENN A 7H 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

10/10/2014