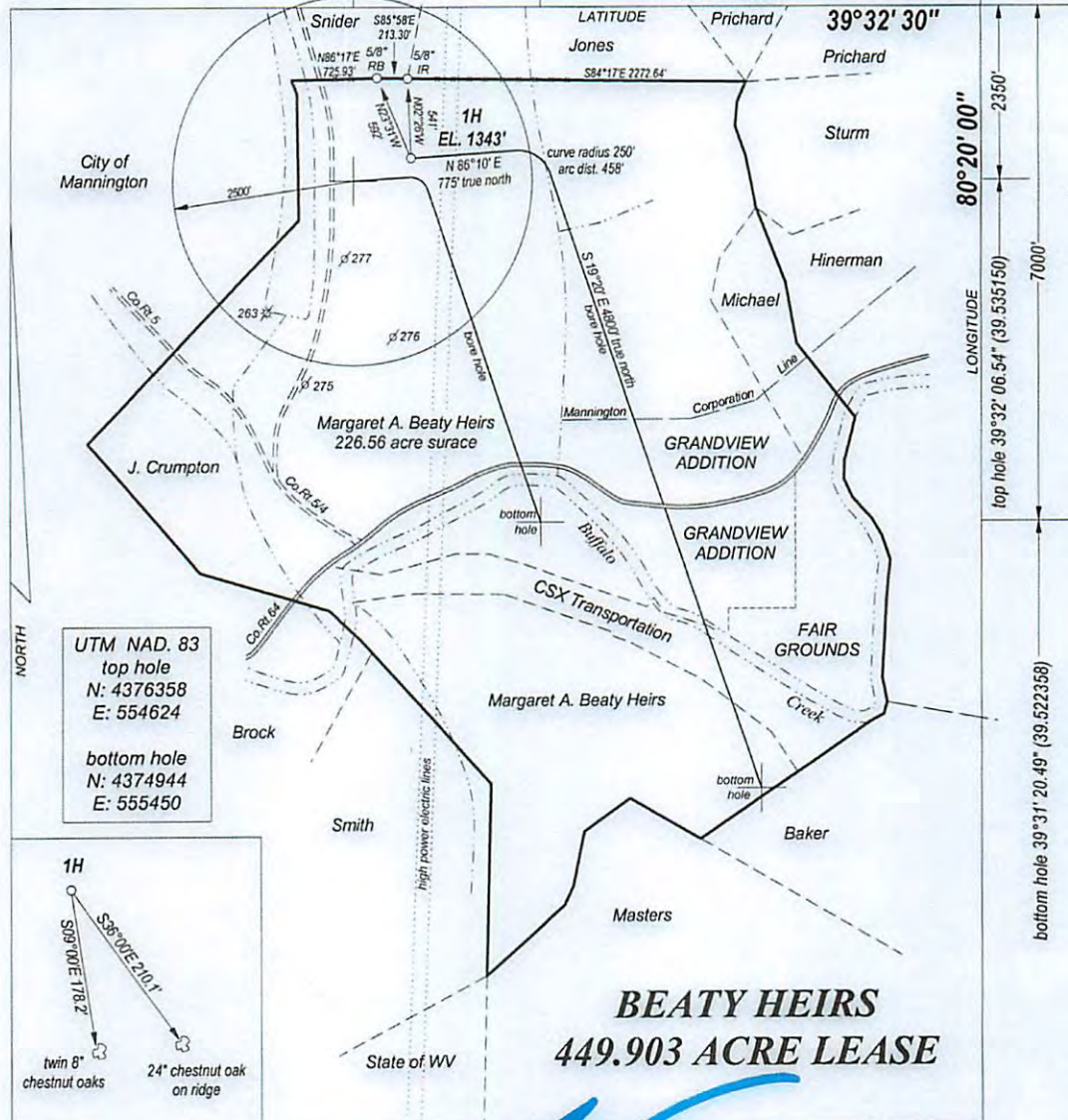


top hole 80°21' 51.71" (80.364339)

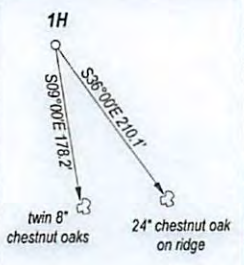
8730'

bottom hole 80°21' 17.50" (80.354861)
6060'



UTM NAD. 83
top hole
N: 4376358
E: 554624

bottom hole
N: 4374944
E: 555450



**BEATY HEIRS
449.903 ACRE LEASE**

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1 : 200
PROVEN SOURCE OF ELEVATION GPS OBSERVATION

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 ENERGY.

(SIGNED) _____
PROFESSIONAL SURVEYOR: 551



**STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS**

DATE MARCH 26TH, 2012
OPERATORS WELL NO. BEATY 1H

API 47 - 049 - 2250 H6A
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1306' WATER SHED BUFFALO CREEK
DISTRICT MANNINGTON COUNTY MARION QUADRANGLE MANNINGTON

SURFACE OWNER MARGARET A. BEATY HEIRS ACREAGE 226.53
OIL & GAS ROYALTY BEATY HEIRS LEASE AC. 449.903

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL
FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION
OTHER PHYSICAL CHANGE IN WELL
PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION MARCELLUS SHALE ESTIMATED DEPTH 7200'

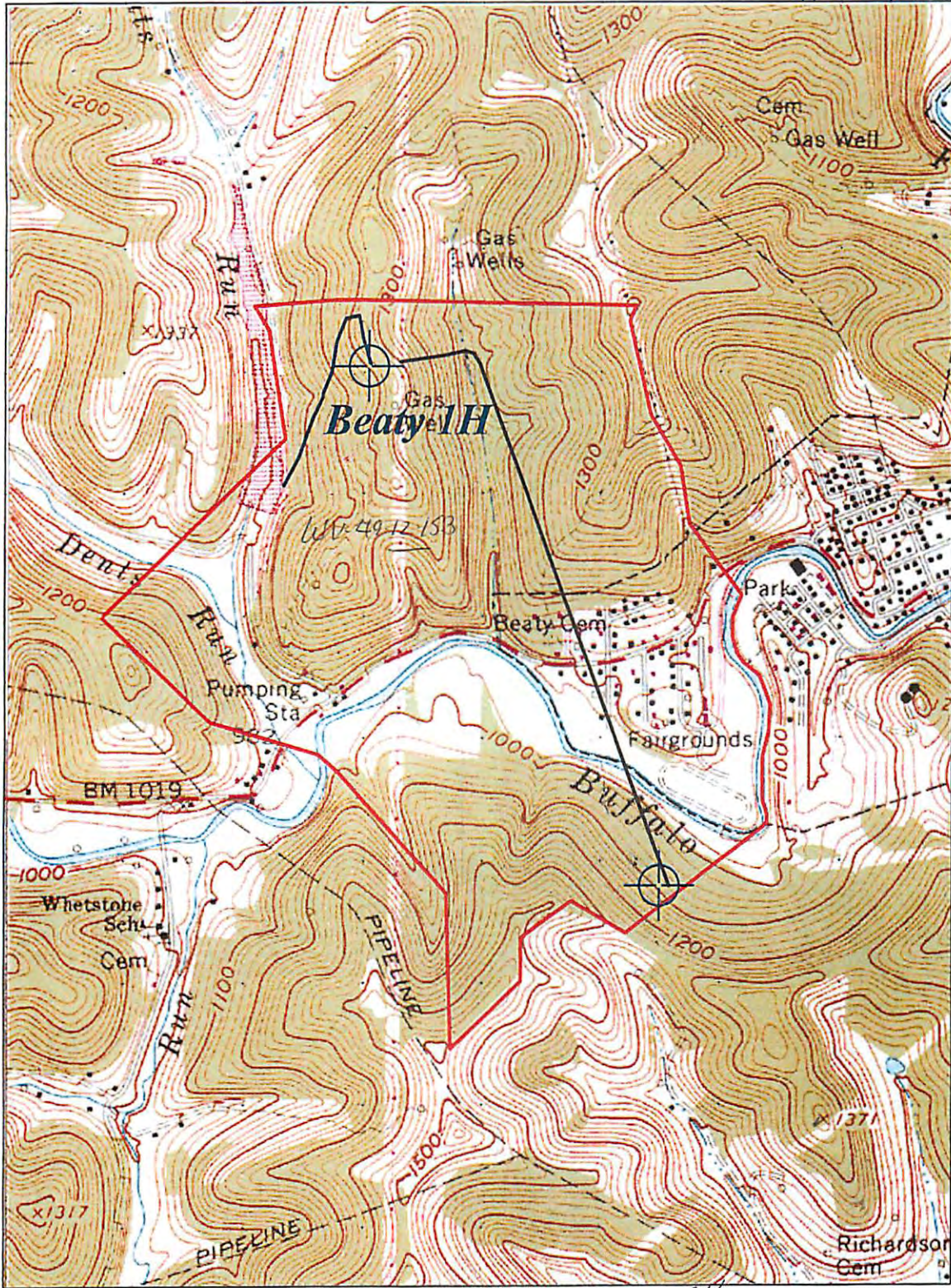
WELL OPERATOR TRANS ENERGY, INC. DESIGNATED AGENT LOREN BAGLEY
ADDRESS P. O. BOX 393 ADDRESS P. O. BOX 393
ST. MARYS, WV 26170 ST. MARYS, WV 26170

FORM WV - 6

COUNTY NAME

PERMIT

03/22/2013



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MANNINGTON QUADRANGLE

*wjh
4-28-12
2-20-13*

SCALE 1" = 1000'

TRANS ENERGY, INC.

WELL: H 1
BEATY HEIRS 449.903 ACRE LEASE

JUL 11 2012

MANNINGTON DISTRICT MARION COUNTY WEST VIRGINIA

03/22/2013