

top hole 80°27' 09.05" (80.452668) 10070'
 bottom hole 80°27' 05.40" (80.451500) 9840'
 plat well location

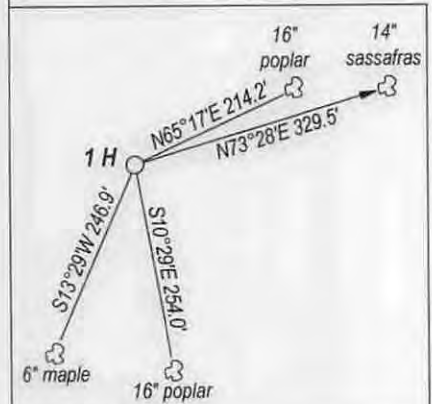
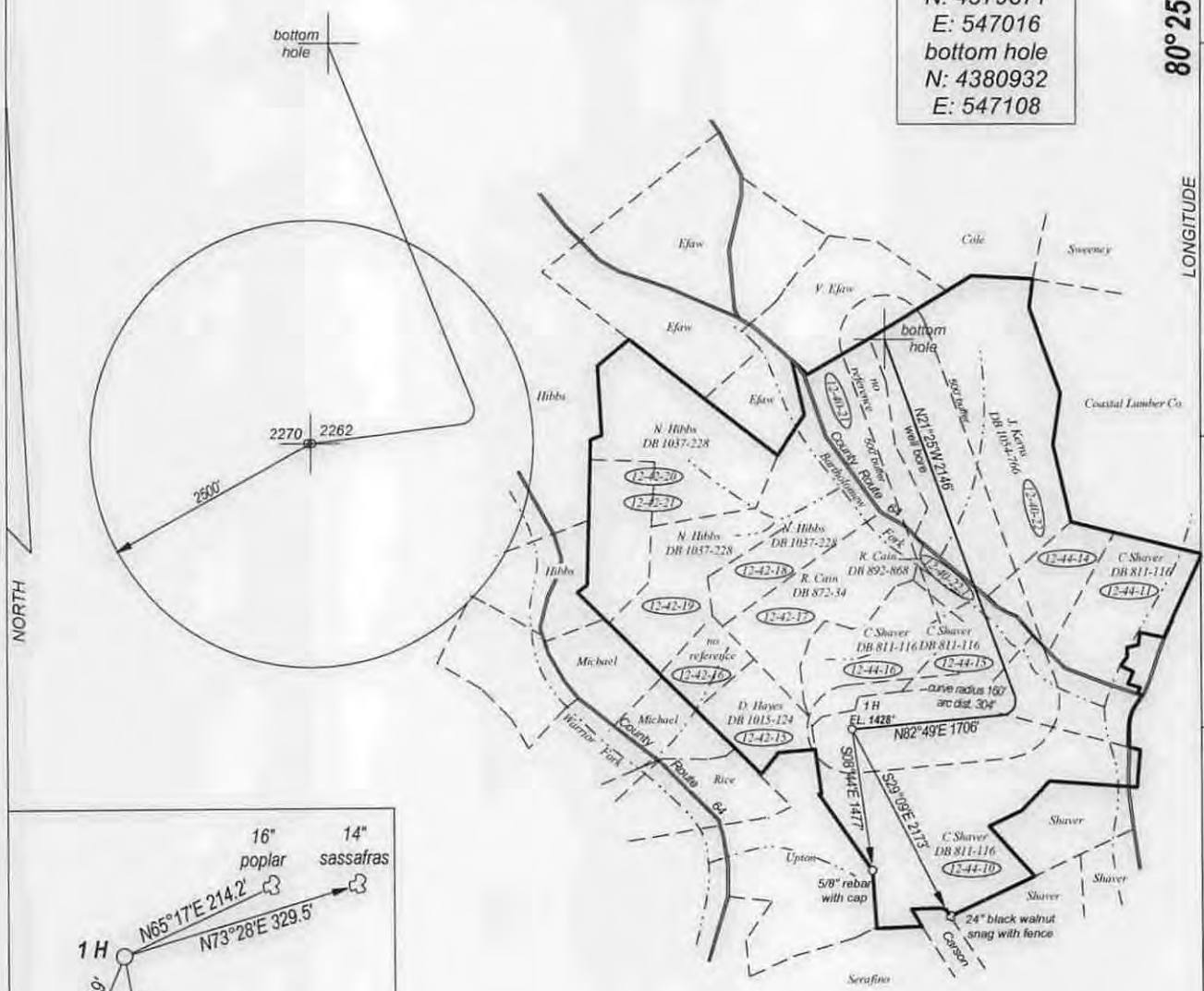
SHAVER, ET AL 428.77 ACRE LEASE

LATITUDE 39°35' 00"

UTM NAD 83
 top hole
 N: 4379571
 E: 547016
 bottom hole
 N: 4380932
 E: 547108

LONGITUDE 80°25' 00"

2350'
 6790'
 bottom hole 39°34' 36.48" (39.576800)
 top hole 39°33' 52.40" (39.564555)



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 2000'
 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 AUGUST 25TH, 2014
 OPERATORS WELL NO. SHAVER 1H

API 47 - 049 -02262
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1428' WATER SHED BARTHOLOMEW FORK
 DISTRICT MANNINGTON COUNTY MARION QUADRANGLE GLOVER GAP

SURFACE OWNER CHARLES D. & JUNE SHAVER ACREAGE 128.75
 OIL & GAS ROYALTY SHAVER, ET AL LEASE AC. 428.77

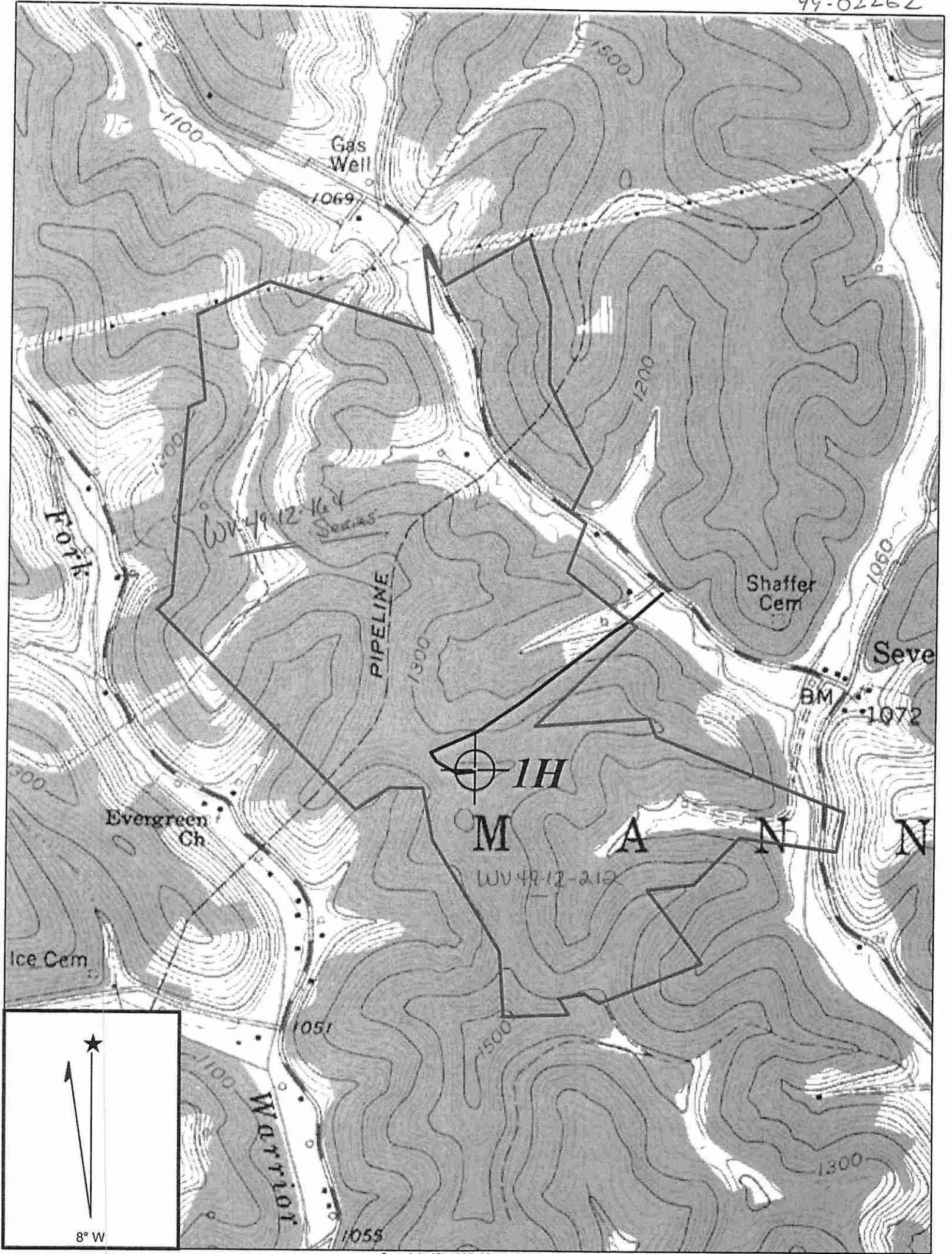
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___
 FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___
 OTHER PHYSICAL CHANGE IN WELL ___
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

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 WW - 6

COUNTY NAME
 PERMIT



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Topo - No
Water
Wells

GLOVER GAP QUADRANGLE

SCALE 1" = 1000'

WR 49-13
Received

TRANS ENERGY, INC.

MAY 24 2013

**WELL: SHAVER 1H
SHAVER, ET AL 128.75 ACRE LEASE**

Office of Oil and Gas
WV Dept. of Environmental Protection

MANNINGTON DISTRICT MARION COUNTY WEST VIRGINIA

01/02/2015