

bottom hole 80°29' 02.81" (80.484114)

7310'

top hole 80°28' 02.89" (80.467469)
plat well location

2630'

LATITUDE 39°35' 00"

MINGER, ET AL,
+/- 347.71 ACRE UNIT

LONGITUDE 80°27' 30"

1040'

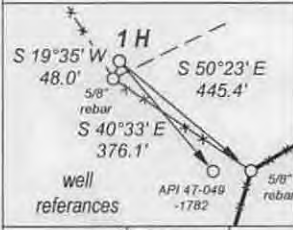
bottom hole 39°34' 49.80" (39.580500)

4990'

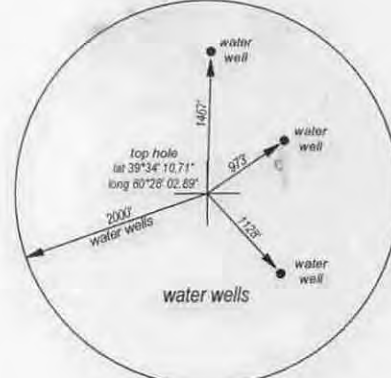
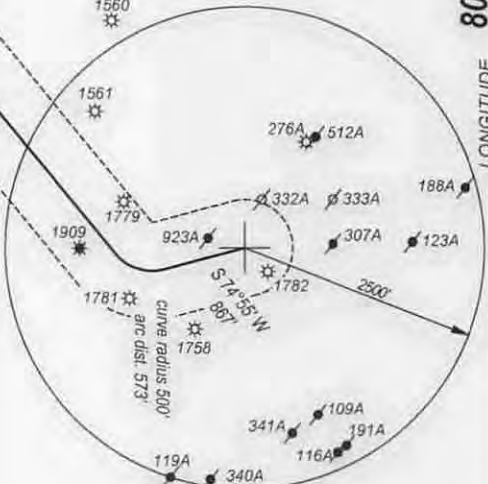
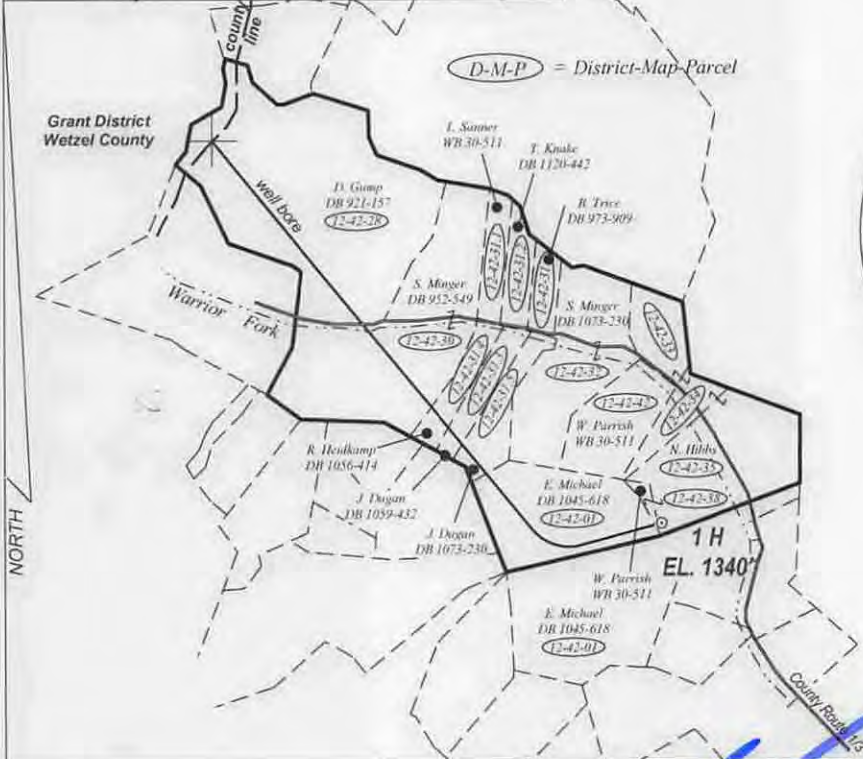
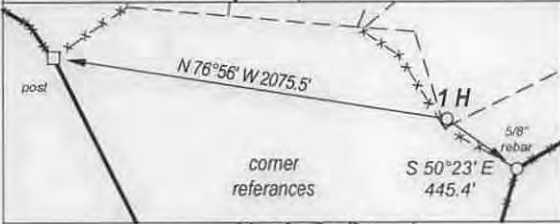
top hole 39°34' 10.71" (39.569642)

plat well location

WRH
11-7-14



Permitted wells shown within 500' of bore hole
All water wells within 2000' of top hole
All buildings of any kind shown within 625' of top hole



UTM NAD 83
meters
top hole
N: 4380128.841
E: 545740.851
bottom hole
N: 4381325.67
E: 544304.27

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 OCTOBER 6TH, 2014
OPERATORS WELL NO. MINGER 1H

API 47 - 049 -02366
STATE COUNTY PERMIT

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

LOATION: ELEVATION 1340' WATER SHED BARTHOLOMEW FORK
DISTRICT MANNINGTON COUNTY MARION QUADRANGLE GLOVER GAP

SURFACE OWNER NATHANAEL C. HIBBS ACREAGE 51.75
OIL & GAS ROYALTY MINGER, ET AL LEASE AC. +/- 347.71

PROPOSED WORK: DRILL XX 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

COUNTY NAME

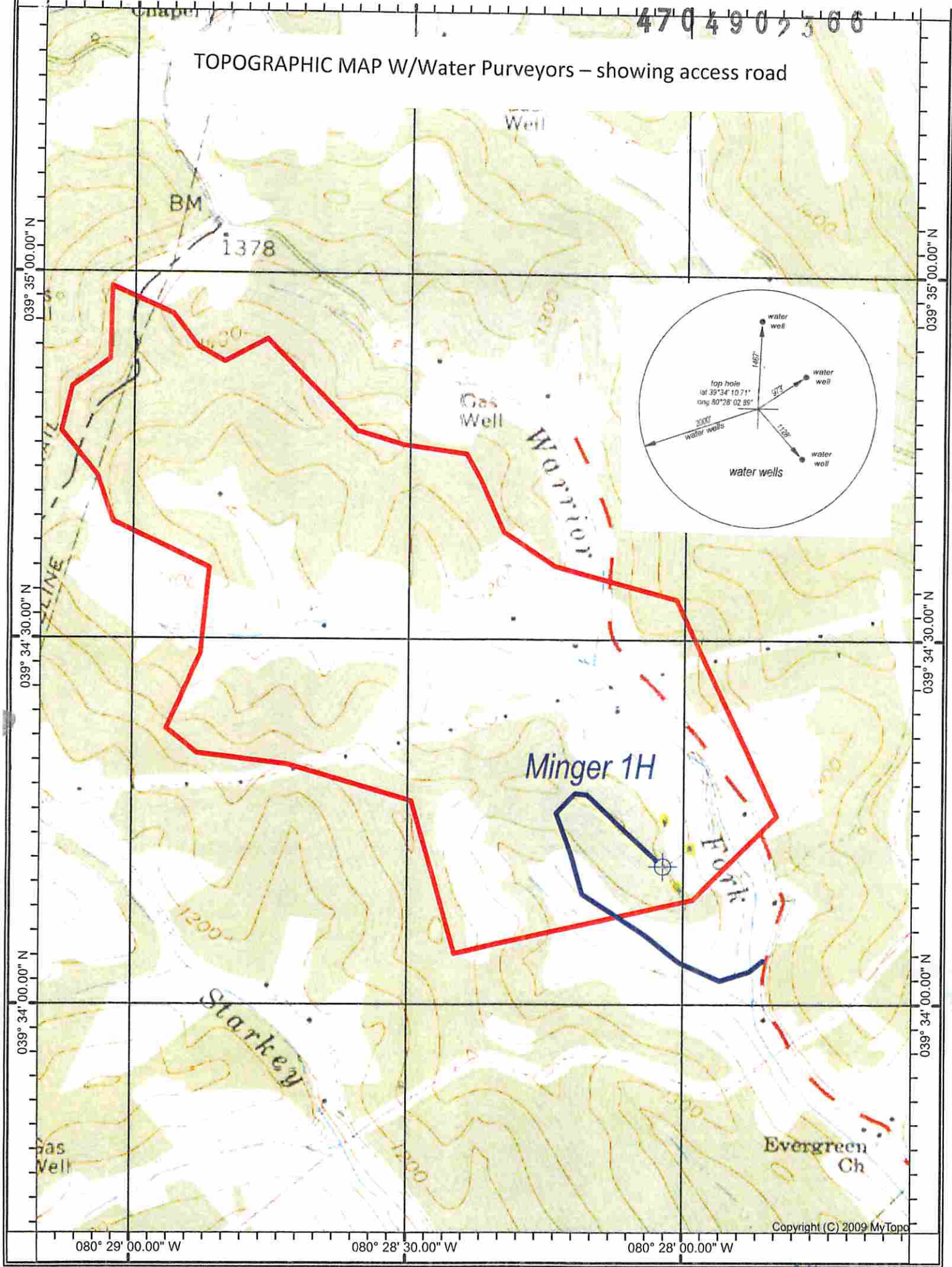
PERMIT

FORM WW - 6

03/13/2015

4704902300

TOPOGRAPHIC MAP W/Water Purveyors – showing access road



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*WRH
11-2-14*

Received

GLOVER GAP QUADRANGLE

Gas

SCALE 1" = 1000'

NOV 13 2014

TRANS ENERGY, INC.

WELL: MINGER 1H
MINGER, ET AL +/- 347.71 ACRE UNIT

Received
Office of Oil & Gas

MANNINGTON DISTRICT MARION COUNTY WEST VIRGINIA NOV 13 2014

03/13/2015