

top hole 80°25' 37.57" (80.427103) bottom hole 80°24' 50.5" (80.41403)

LATITUDE

39°37' 30"

R. JONES, ET AL
411.355 ACRE LEASE

D-M-P District-Map-Parcel



LONGITUDE 80°25' 00"

14300'

16520'

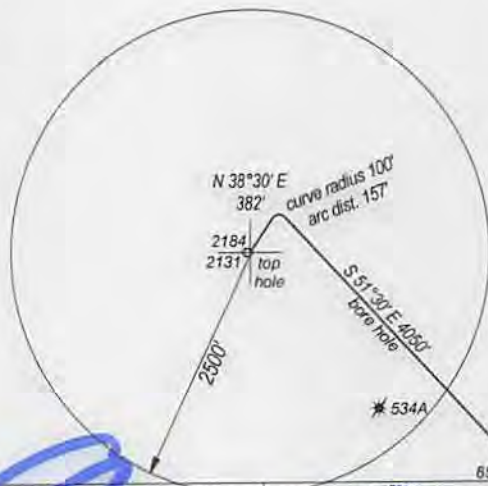
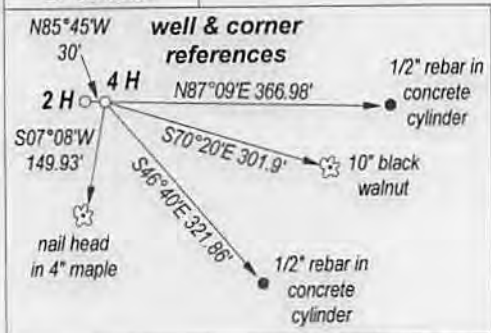
top hole 39°35' 08.66" (39.585739)

bottom hole 39°34' 46.5" (39.57956)

UTM NAD 83
meters
top hole
N: 4381936.633
E: 549196.635

bottom hole
N: 4381261
E: 550324

Permitted wells shown
within 500' of bore hole
No water wells within
250' of top hole
All buildings of any kind
shown within 625' of top hole



FILE NO. _____
DRAWING NO. _____
SCALE 1" = 2500'
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 25TH, 2013
OPERATORS WELL NO. JONES 4H

API 47 - 049 - 02284 HGA
STATE COUNTY PERMIT

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

LOATION: ELEVATION 1042 WATER SHED EASTERN BRANCH OF BARTHOLOMEW FORK
DISTRICT MANNINGTON COUNTY MARION QUADRANGLE GLOVER GAP

SURFACE OWNER ROBERT JONES ACREAGE 57 (52)
OIL & GAS ROYALTY ROBERT JONES, ET AL. LEASE AC 411.355

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 7900'

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

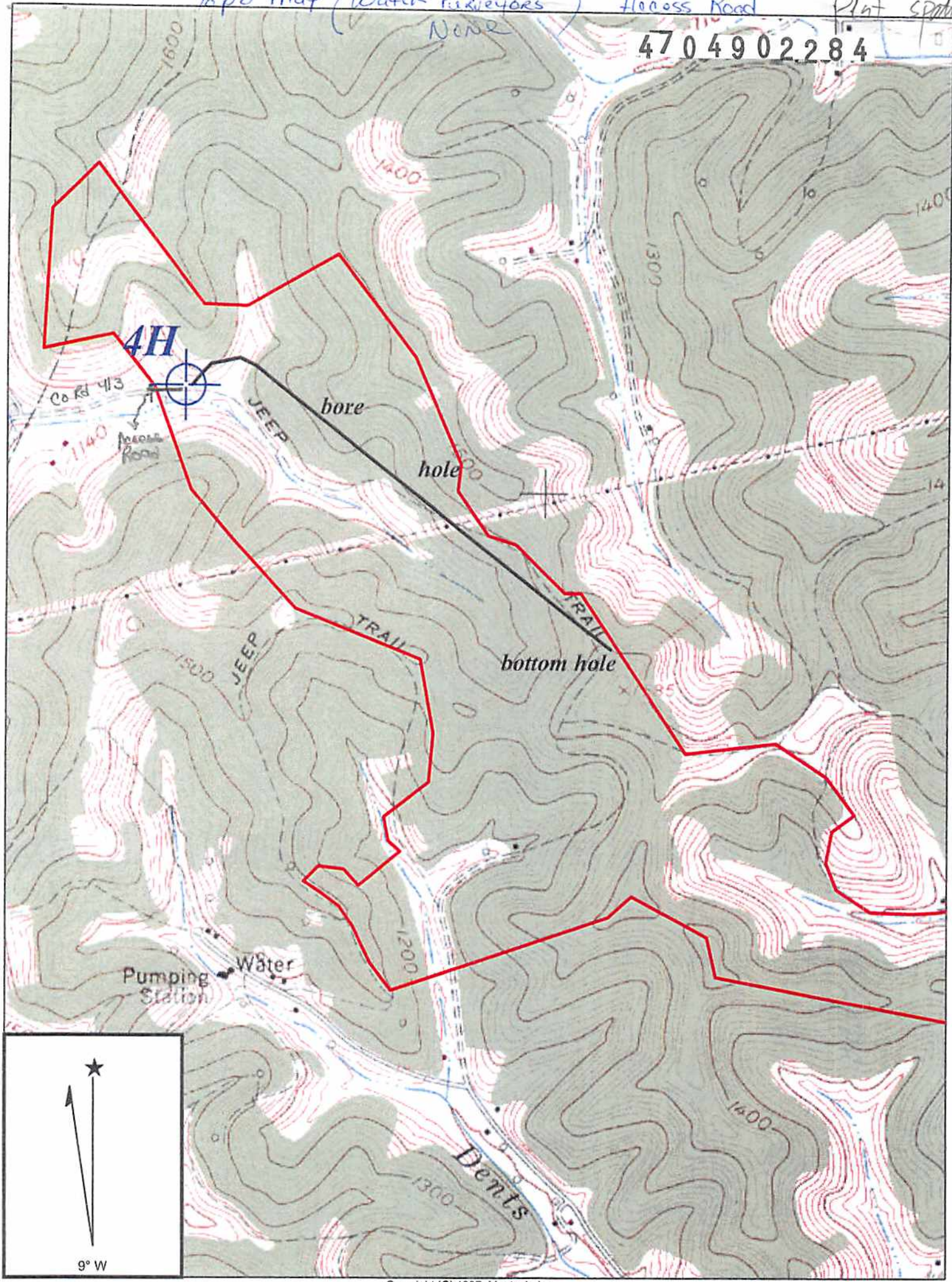
FORM WW - 6

COUNTY NAME
PREMIT

04/18/2014

Topo Map (Water Surveyors) across Road Plot spatial

4704902284



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GLOVER GAP QUADRANGLE

SCALE 1" = 1000'

TRANS ENERGY, INC.

WELL: JONES 4H
R. JONES, ET AL 411.355 ACRE UNIT

MANNINGTON DISTRICT MARION COUNTY WEST VIRGINIA

WRH
11-13-13

Received

NOV 29 2013

Office of Oil and Gas
WV Dept. of Environmental Protection

04/18/2014