

bottom hole 80°32' 01.75" (80.533819)

6930'

top hole 80°31' 28.74" (80.524650)

6890'

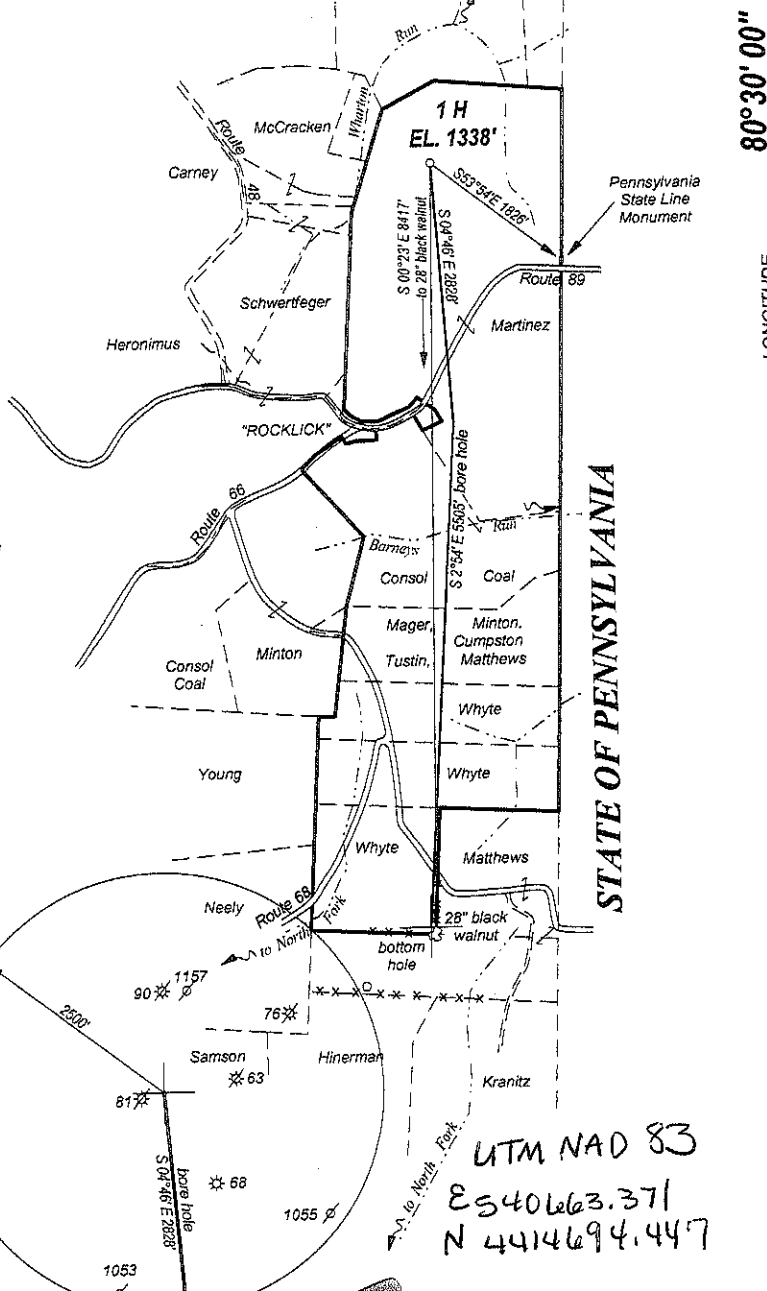
LATITUDE

39°55' 00"

WV NORTH NAD. 27  
N: 504727.741  
E: 1712447.201

McELROY MINE  
COORD.  
N: -52566.989  
E: 106662.960

# MARTINEZ +/- 457 ACRE LEASE



LONGITUDE  
80°30' 00"

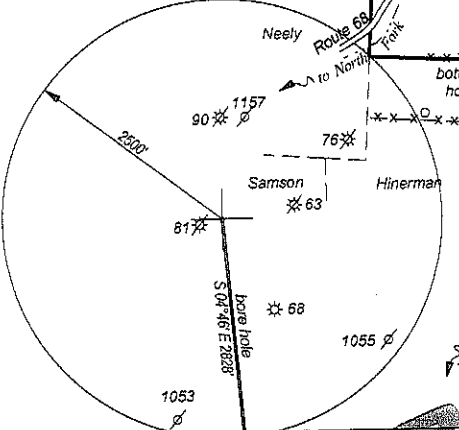
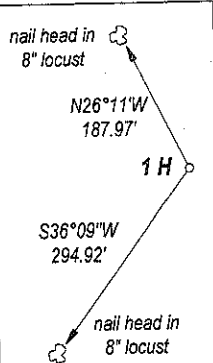
12820'

21135'

top hole 39°52' 52.51" (39.881253)

bottom hole 39°50' 39.97" (39.844436)

NORTH

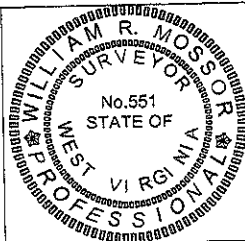


UTM NAD 83  
E 540663.371  
N 4414694.447

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 ENFORCED BY THE DEPARTMENT OF ENERGY.

(SIGNED) \_\_\_\_\_  
 PROFESSIONAL SURVEYOR: 551



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

DATE DECEMBER 1ST, 2011  
 OPERATORS WELL NO. MARTINEZ 1H

API 47 - 051 - 51545H6A  
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1338' WATER SHED WHARTON RUN  
 DISTRICT CAMERON COUNTY MARSHALL QUADRANGLE MAJORSVILLE

SURFACE OWNER FERNANDA MARTINEZ, ET AL ACREAGE 212  
 OIL & GAS ROYALTY MARTINEZ, ET AL LEASE AC. +/- 457

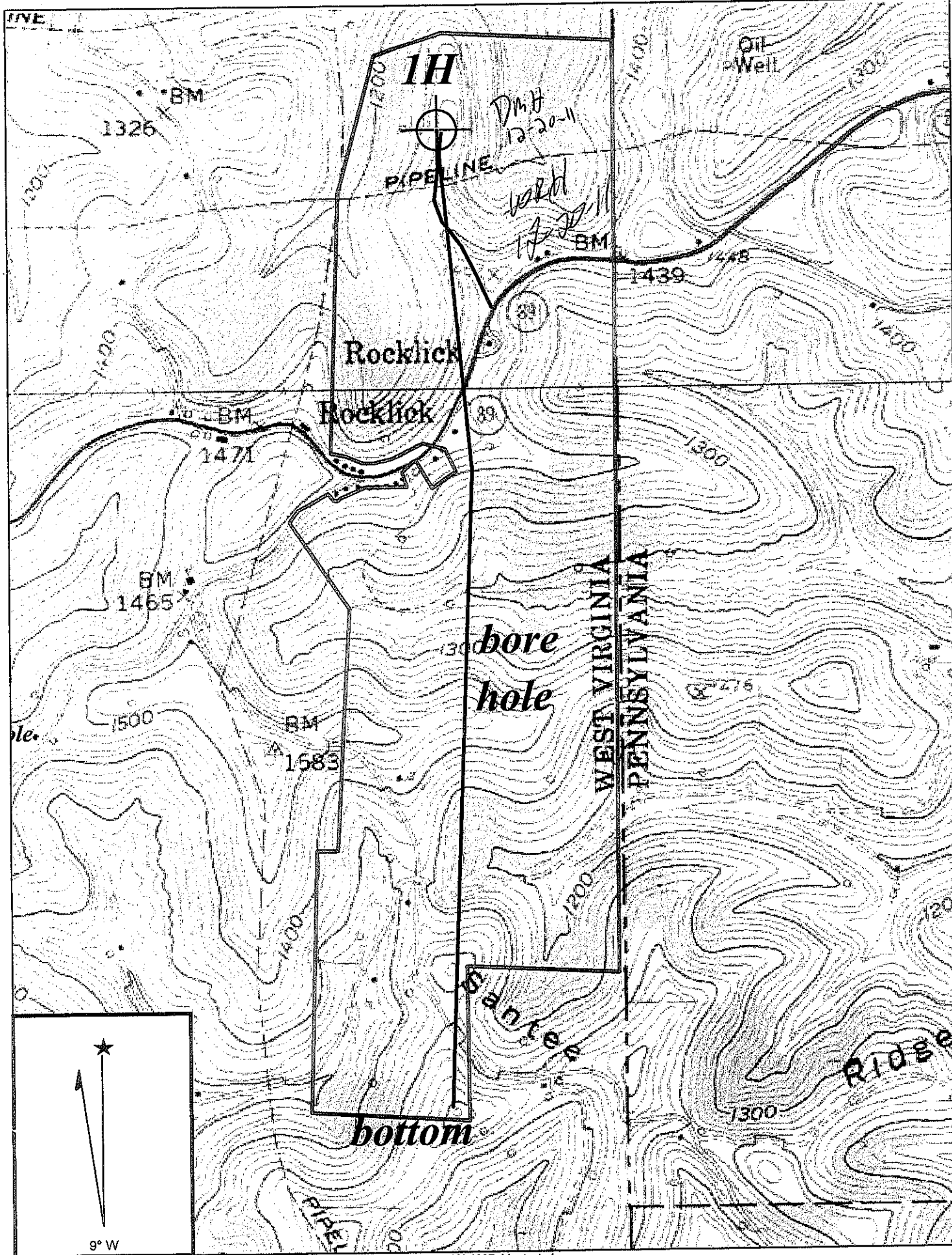
PROPOSED WORK: DRILL XX CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_  
 FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD FORMATION \_\_\_\_\_  
 PERFORATE NEW FORMATION \_\_\_\_\_  
 OTHER PHYSICAL CHANGE IN WELL \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_

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

FORM WW - 6

COUNTY NAME  
PREMIT



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**MAJORSVILLE QUADRANGLE**

SCALE 1" = 1000'

**TRANS ENERGY, INC.**

WELL: MARTINEZ 1 H  
MARTINEZ +/- 457 ACRE LEASE

CAMERON DISTRICT    MARSHALL COUNTY    WEST VIRGINIA

RECEIVED  
 DEPT  
 WV Department of  
 Environmental Protection