

bottom hole 80°36' 35.25" (80.609792)

7480'

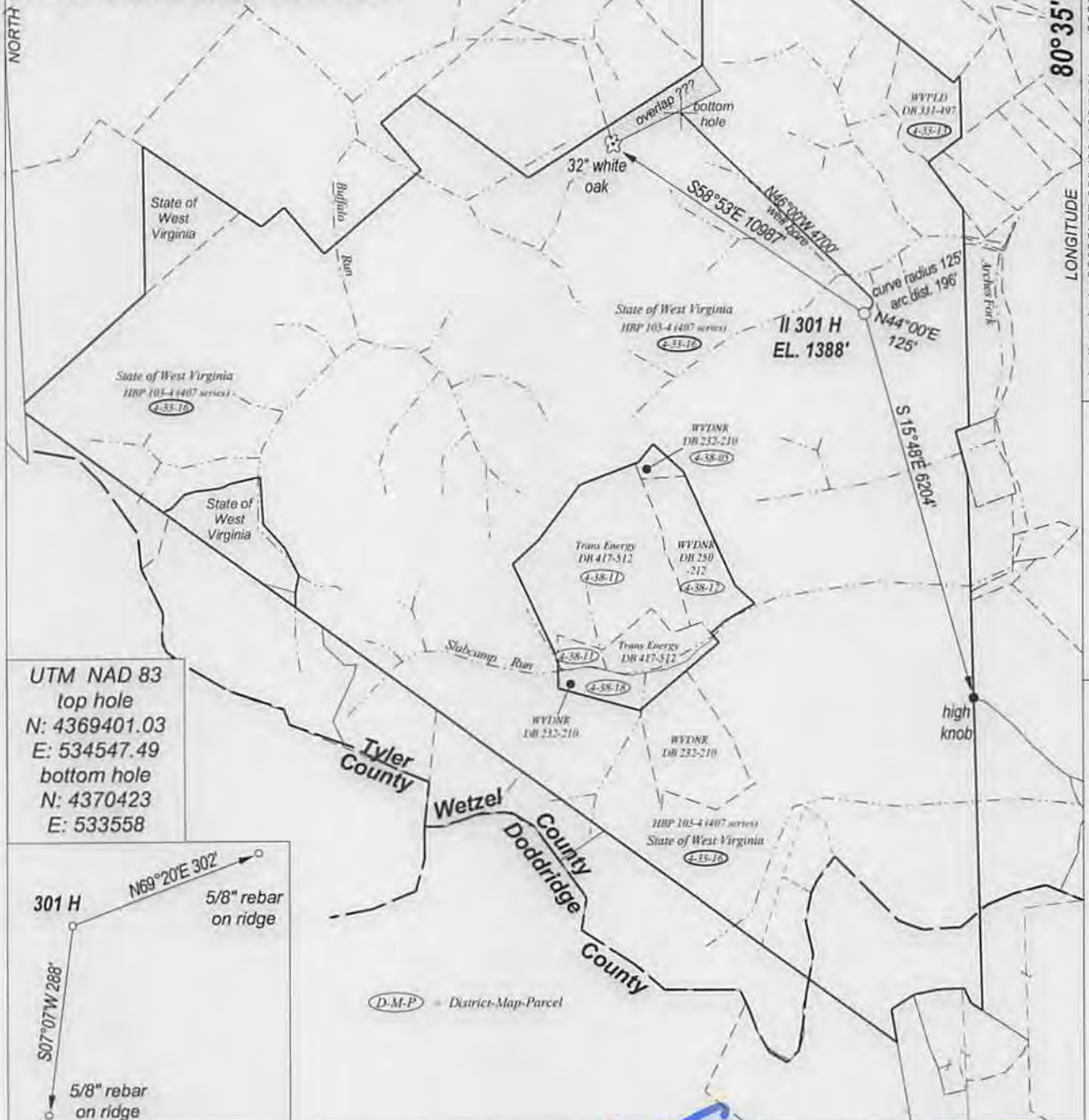
top hole 80°35' 54.02" (80.598340)

4310'

# J. W. DEWHURST +/- 3156 ACRE LEASE

LATITUDE 39°30' 00"

LONGITUDE 80°35' 00"



UTM NAD 83  
 top hole  
 N: 4369401.03  
 E: 534547.49  
 bottom hole  
 N: 4370423  
 E: 533558



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 JUNE 30TH, 2014  
 OPERATORS WELL NO. DEWHURST II 301H

**API 47 - 103 - 02994 HGA**  
 STATE COUNTY PERMIT

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

LOATION: ELEVATION 1388' WATER SHED ARCHES FORK & HORSE RUN  
 DISTRICT GRANT COUNTY WETZEL QUADRANGLE FOLSOM

SURFACE OWNER STATE OF WEST VIRGINIA ACREAGE +/- 3156  
 OIL & GAS ROYALTY J. W. DEWHURST, ET AL LEASE AC. +/- 3156

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 7500'

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

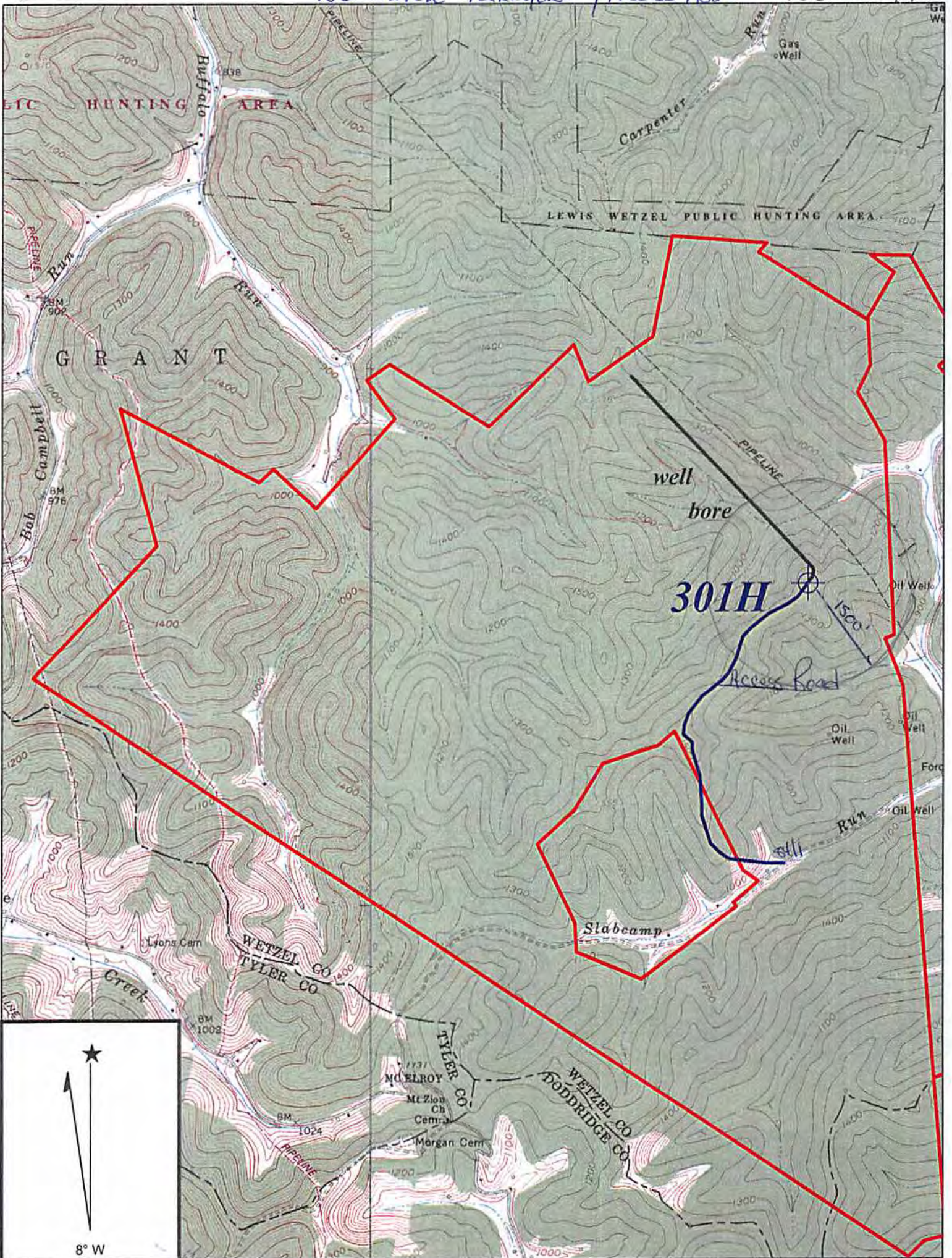
COUNTY NAME

PREMIT

07/18/2014

NO Water Permits / Access Road

103-02994



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**FOLSOM QUADRANGLE**

DmH  
3-24-14

SCALE 1" = 2000'

**TRANS ENERGY, INC.**

Received

**WELL: DEWHURST 301H  
J. W. DEWHURST, ET AL +/- 3156 ACRE UNIT**

APR - 2 2014

**GRANT DISTRICT WETZEL COUNTY WEST VIRGINIA**

Office of Oil and Gas  
WV Dept. of Environmental Protection

07/18/2014