

UTM NAD 83  
meters  
top hole  
N: 4378777.73  
E: 548576.10

bottom hole  
N: 4379971  
E: 548389

## RYAN, ET AL

### +/- 330.65 ACRE LEASE

FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 1000'  
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 MARCH 29TH, 2013  
OPERATORS WELL NO. RYAN 2H

**H6A**

**API 47 - 049 - 02261**

STATE COUNTY PERMIT

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

LOATION: ELEVATION 1326' WATER SHED BARTHOLOMEW FORK  
DISTRICT MANNINGTON COUNTY MARION QUADRANGLE GLOVER GAP

SURFACE OWNER THOMAS E. RYAN & ANDREA G. RYAN ACREAGE 176.15  
OIL & GAS ROYALTY RYAN, ET AL LEASE AC. +/- 330.65

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

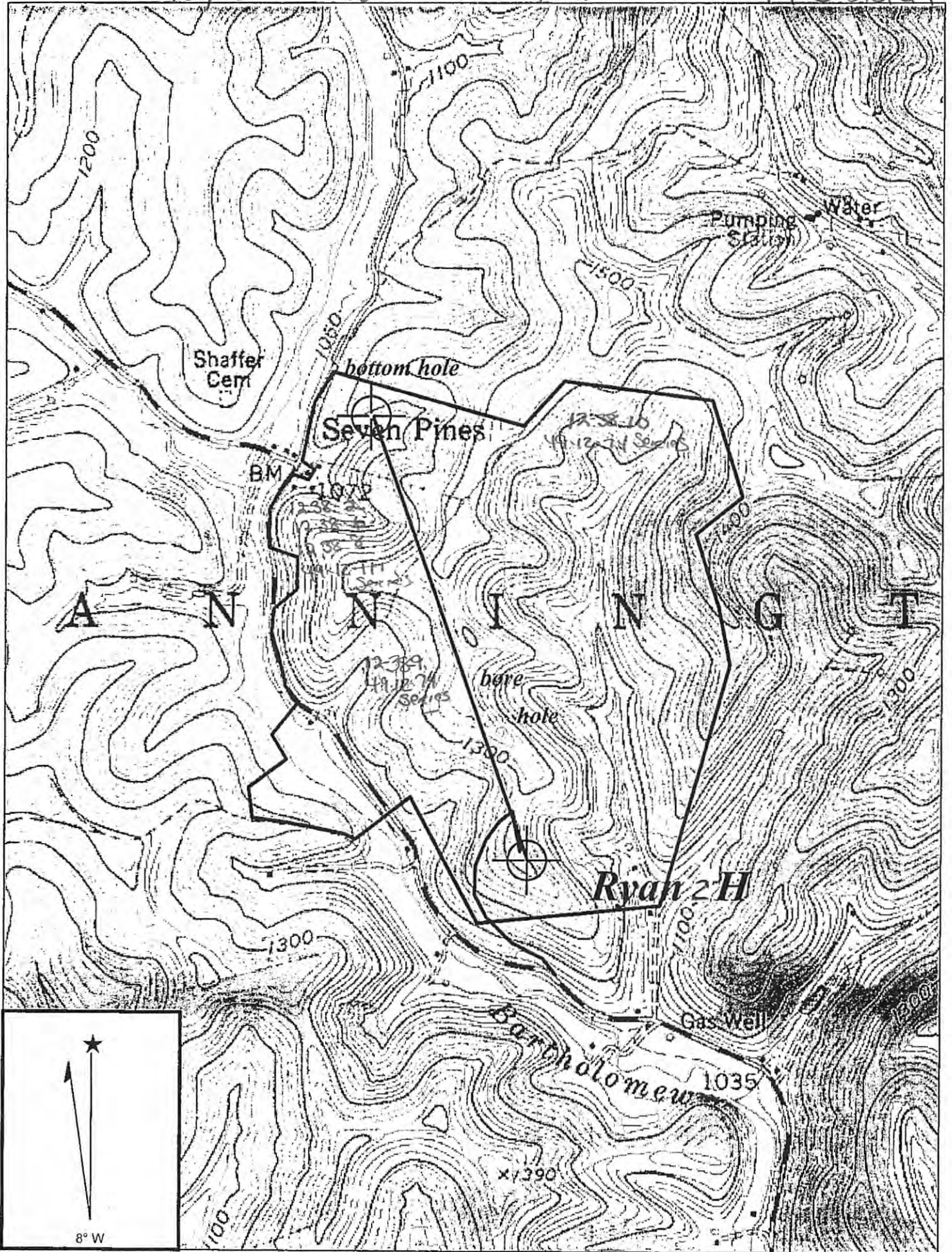
FORM WW - 6

COUNTY NAME  
PREMIT

09/27/2013



Topo No Water found plat spotted 49-02261



**GLOVER GAP QUADRANGLE**

SCALE 1" = 1000'

**TRANS ENERGY, INC.**

WELL: RYAN  
RYAN, ET AL +/- 330.65 ACRE LEASE

MANNINGTON DISTRICT MARION COUNTY WEST VIRGINIA

WRH  
5-9-13

09/27/2013