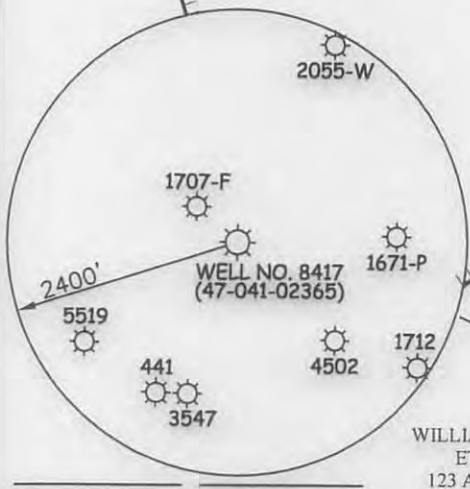


# ABRAM GASTON LEASE 284 ACRES± WELL NO. 8417



**WELL NO. 8417**  
(47-041-02365)  
**STATE PLANE COORDINATES**  
(NORTH ZONE) NAD '27

N. 766,198  
E. 2,141,494

LAT=(N) 39.10302  
LONG=(W) 80.50146

**UTM (NAD83)(METERS)**  
N. 4,328,338  
E. 543,123

### NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM WELL PLAT FOR 47-041-001707-F PREPARED BY STEPHEN D. LOSH FEBRUARY 26 1999.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF LEWIS COUNTY IN JULY, 2013.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SUBFOOT MAPPING GRADE).



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 DIVISION OF ENVIRONMENTAL PROTECTION.


P.S. 677  
*Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE SEPTEMBER 25, 20 13  
OPERATORS WELL NO. 8417  
API WELL NO. 47 - 041 - 02365P  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8044P2365  
PROVEN SOURCE OF ELEVATION DGPS (SUBFOOT MAPPING GRADE) SCALE 1" = 500'

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS



WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 1081' WATERSHED FREEMANS CREEK  
DISTRICT FREEMANS CREEK COUNTY LEWIS QUADRANGLE CAMDEN 7.5'

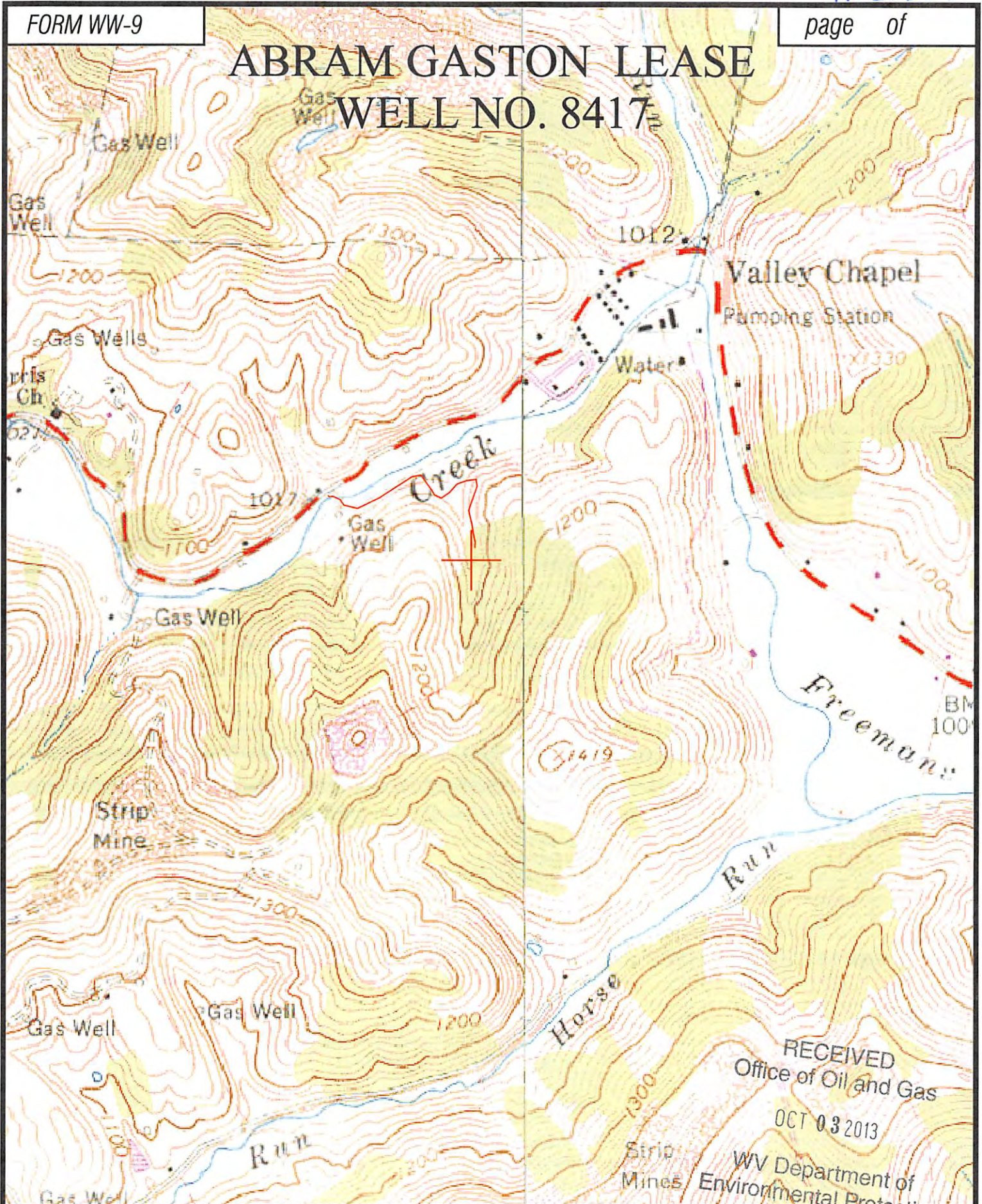
SURFACE OWNER BARBARA J. MOORE REVOCABLE TRUST ACREAGE 101.777±  
ROYALTY OWNER ABRAM GASTON HEIRS & / ASSIGNS ACREAGE 101.78 OF 284±

PROPOSED WORK: LEASE NO. \_\_\_\_\_  
DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER \_\_\_\_\_  
PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION THIRTY FOOT SAND  
ESTIMATED DEPTH 1,868'

WELL OPERATOR DOMINION TRANSMISSION INC. DESIGNATED AGENT JAMES BLASINGAME  
ADDRESS 445 WEST MAIN STREET ADDRESS 445 WEST MAIN STREET  
CLARKSBURG, WV 26301 CLARKSBURG, WV 26301 **10/25/2013**

COUNTY NAME  
PERMIT

# ABRAM GASTON LEASE WELL NO. 8417



RECEIVED  
Office of Oil and Gas  
OCT 03 2013  
WV Department of  
Environmental Protection

Professional Energy Consultants  
A DIVISION OF SMITH LAND SURVEYING

Surveyors  
Project Mgmt. **SLS** Engineers  
Environmental

228 Oval Can St.  
P.O. Box 100  
Martinsburg, WV 26155  
304.637.9034

9095 Olden, Bureau Road  
Martinsburg, WV 26157  
304.637.9033

Necessity. Integrity. Quality.

TOPO SECTION OF: CAMDEN 7.5'

FILE NO. 8044      DATE: 8/29/13      SCALE: 1"=1,000'