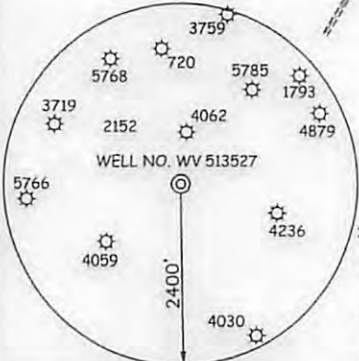


**WELL NO. WV 513527  
BOTTOM HOLE  
STATE PLANE COORDINATES  
NORTH ZONE (NAD '27)**  
N. 284,995.4  
E. 1,647,195.3  
**LAT=(N) 39.275762  
LONG=(W) 80.746276**  
**UTM (NAD '83)(METERS)**  
N. 4,347,419.0  
E. 521,899.8

**MAXWELL LEASE  
1447.16 ACRES ±  
WELL NO. WV 513527**

**WELL NO. WV 513527  
STATE PLANE COORDINATES  
NORTH ZONE (NAD '27)**  
N. 280,210.0  
E. 1,649,426.8  
**LAT=(N) 39.262709  
LONG=(W) 80.738162**  
**UTM (NAD '83)(METERS)**  
N. 4,345,972.5  
E. 522,603.9



**NOTES ON SURVEY**

1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 103 PAGE 185, DEED BOOK 126 PAGE 238 & DEED BOOK 133 PAGE 310.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2012.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SURVEY GRADE TIE TO CORS NETWORK).



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 FEBRUARY 5, 20 13  
OPERATORS WELL NO. WV 513527  
API WELL NO. 47-17-06214 H6A  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7428P513527R2(362-41)  
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 1,000'

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 1254' (GROUND) 1254' (PROPOSED) WATERSHED TRIBUTARY OF GEORGESCAMP RUN  
DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'

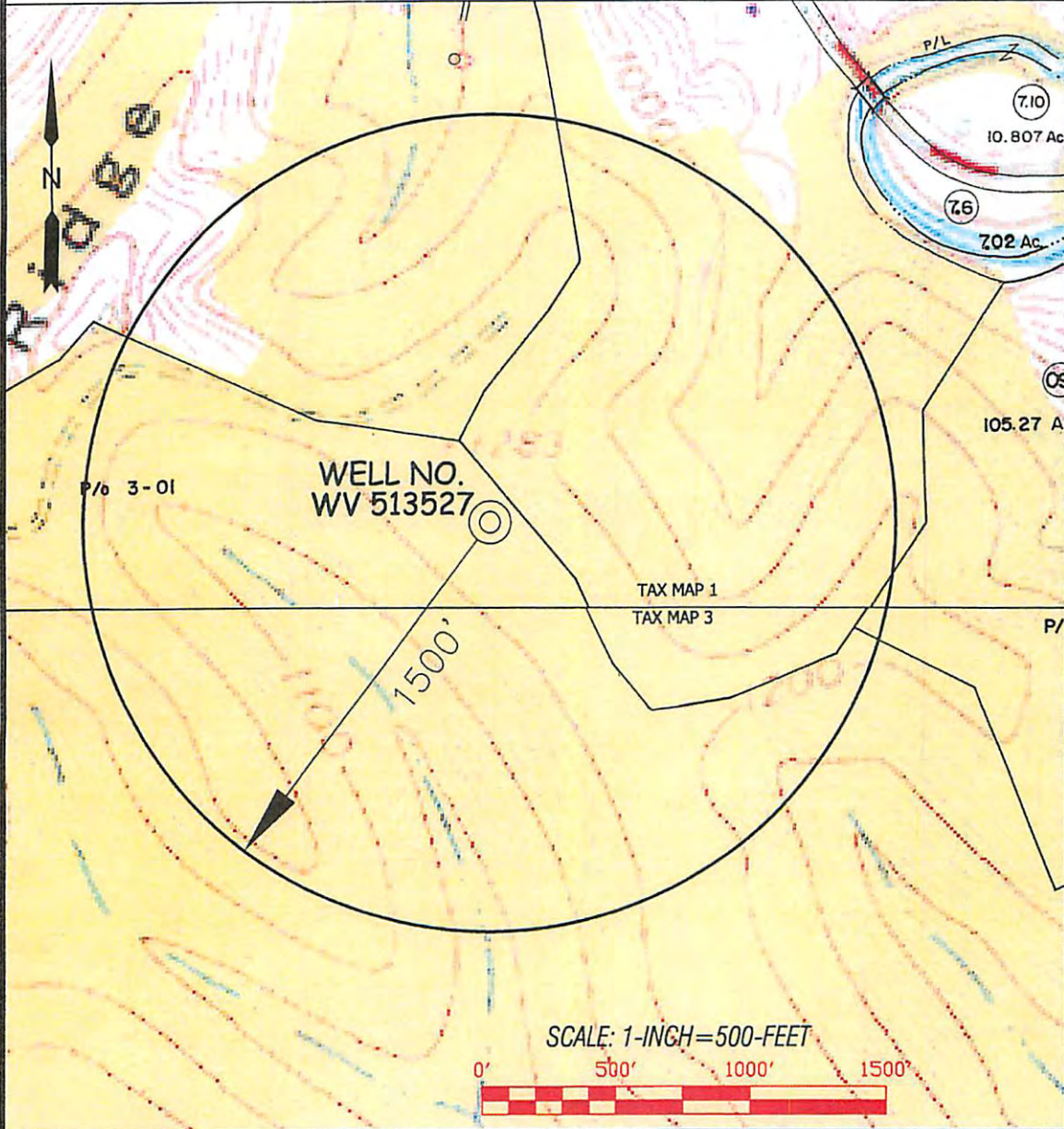
SURFACE OWNER SUE ANN SPIKER ACREAGE 872.83±  
ROYALTY OWNER LEWIS MAXWELL HEIRS LEASE ACREAGE 1447.16±  
PROPOSED WORK: LEASE NO. 080617  
DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER   
PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION MARCELLUS  
ESTIMATED DEPTH \_\_\_\_\_

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY  
ADDRESS 115 PROFESSIONAL PLACE BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE BRIDGEPORT, WV 26330

03/29/2013



# J.R.SHREVE LEASE WELL NO. WV 513527



**SLS**  
 SMITH LAND SURVEYING, INC.  
 P.O. BOX 150 GLENVILLE, WV, 26351  
 PH: (304) 462-5634 FAX: (304) 462-5656 E-MAIL: sls@slsurveys.com

|                    |                  |                  |                                 |
|--------------------|------------------|------------------|---------------------------------|
| DRAWN BY<br>K.D.W. | FILE NO.<br>7428 | DATE<br>01/30/13 | CADD FILE:<br>7428WV513527A.DWG |
|--------------------|------------------|------------------|---------------------------------|

TOPO SECTION OF:  
SMITHBURG, WV 7.5' QUAD.

| COUNTY    | DISTRICT   | TAX MAP-PARCEL NO. |
|-----------|------------|--------------------|
| DODDRIDGE | NEW MILTON | 3-1                |

OPERATOR:  
 EQT PRODUCTION COMPANY  
 115 PROFESSIONAL PLACE  
 P.O. BOX 280  
 BRIDGEPORT, WV 26330



Received  
Office of Oil & Gas