

WELL NO. WV 513529  
BOTTOM HOLE  
STATE PLANE COORDINATES  
NORTH ZONE (NAD '27)

N. 284,960.7  
E. 1,648,315.0

LAT=(N) 39.275709  
LONG=(W) 80.742320

UTM (NAD'83)(METERS)  
N. 4,347,414.1  
E. 522,241.1

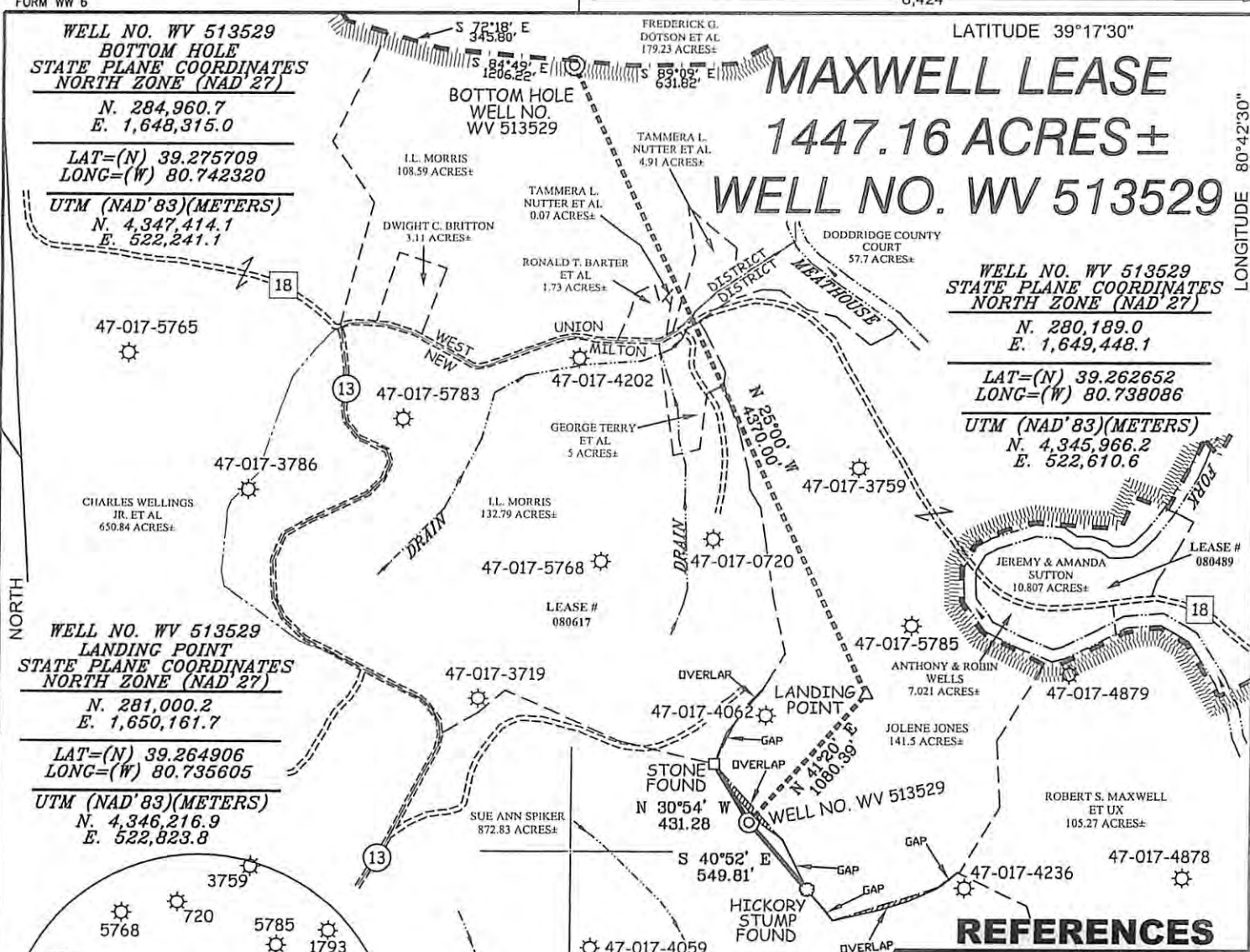
# MAXWELL LEASE 1447.16 ACRES± WELL NO. WV 513529

WELL NO. WV 513529  
STATE PLANE COORDINATES  
NORTH ZONE (NAD '27)

N. 280,189.0  
E. 1,649,448.1

LAT=(N) 39.262652  
LONG=(W) 80.738086

UTM (NAD'83)(METERS)  
N. 4,345,966.2  
E. 522,610.6

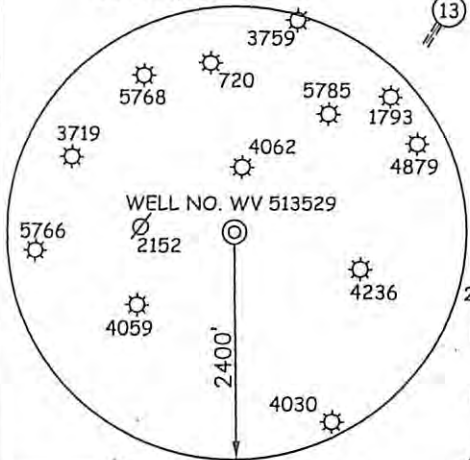


WELL NO. WV 513529  
LANDING POINT  
STATE PLANE COORDINATES  
NORTH ZONE (NAD '27)

N. 281,000.2  
E. 1,650,161.7

LAT=(N) 39.264906  
LONG=(W) 80.735605

UTM (NAD'83)(METERS)  
N. 4,346,216.9  
E. 522,823.8



### 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).

### REFERENCES



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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE OCTOBER 10, 20 12  
 OPERATORS WELL NO. WV 513529  
 API WELL NO. 47-17-0613746A  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7428P513529(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

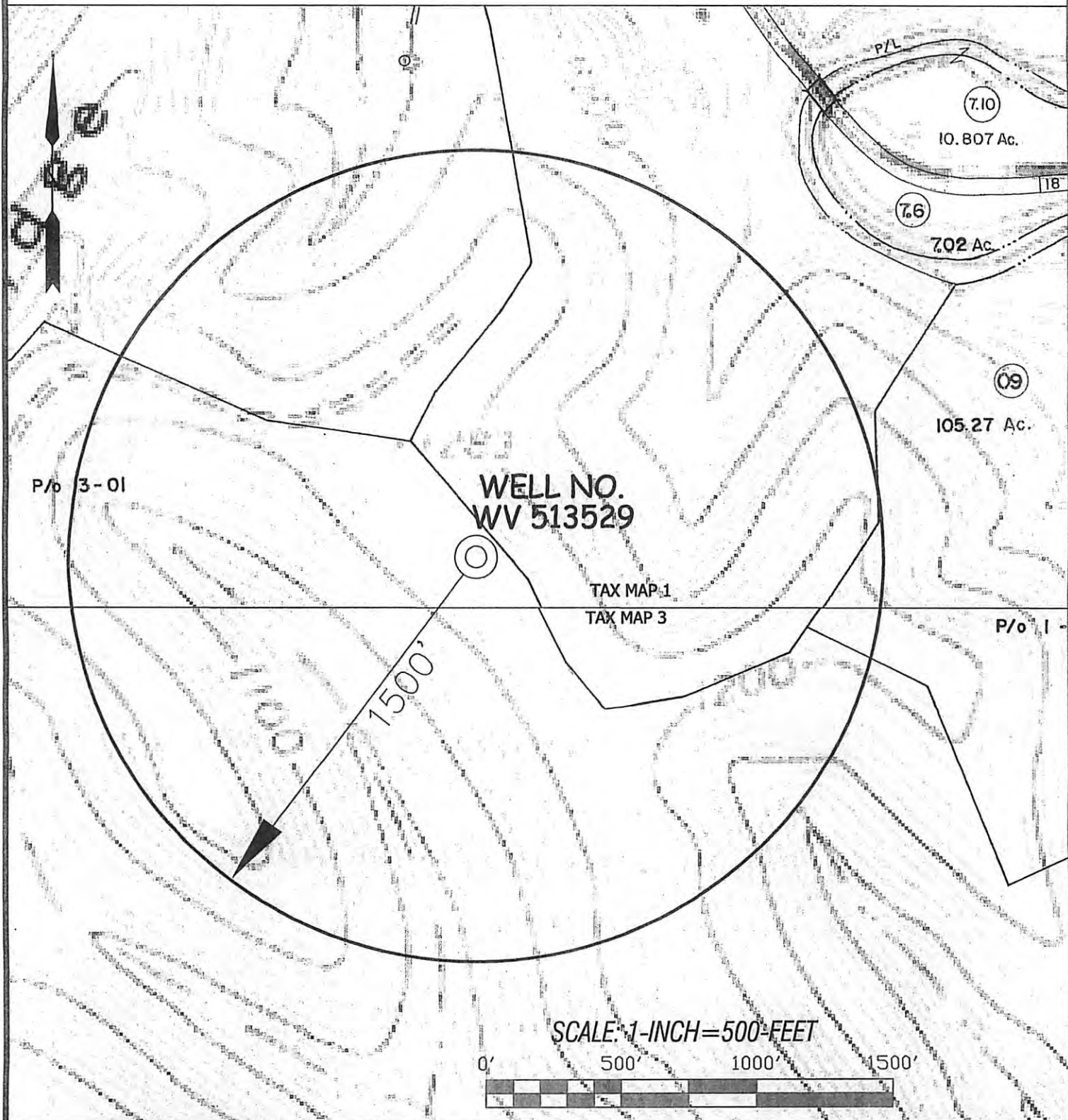
LOCATION: ELEVATION 1264' (GROUND) 1254' (PROPOSED) WATERSHED TRIBUTARY OF GEORGESCAMP RUN  
 DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'  
 SURFACE OWNER SUE ANN SPIKER ACREAGE 872.83±  
 ROYALTY OWNER LEWIS MAXWELL HEIRS LEASE ACREAGE 1447.16±  
 PROPOSED WORK: LEASE NO. 080617  
 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 P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

11/30/2012



# J.R.SHREVE LEASE WELL NO. WV 513529



 SMITH LAND SURVEYING, INC. P.O. BOX 150 GLENVILLE, WV. 26351 PH: (304)462-5634 FAX: (304)462-5656 E-MAIL: sls@slssurveys.com				TOPO SECTION OF: SMITHBURG, WV 7.5' QUAD.			OPERATOR: EQT PRODUCTION COMPANY 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330		
				COUNTY	DISTRICT	TAX MAP-PARCEL NO.	DODDRIDGE	NEW MILTON	3-1
DRAWN BY	FILE NO.	DATE	CADD FILE:						
K.D.W.	7428	07/17/12	7428WSS13529A.DWG						