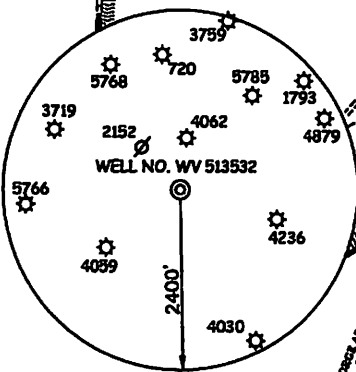


MAXWELL LEASE 1447.16 ACRES± WELL NO. WV 513532

WELL NO. WV 513532
STATE PLANE COORDINATES
NORTH ZONE (NAD 27)
N. 280,231.1
E. 1,649,405.4
LAT=(N) 39.262788
LONG=(W) 80.732838
UTM (NAD 83)(METERS)
N. 4,345,978.8
E. 622,597.3

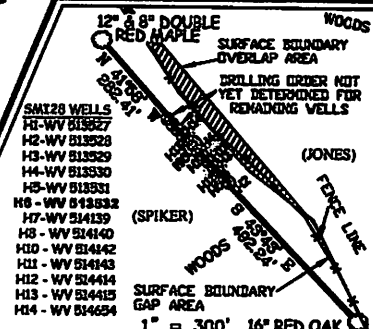
WELL NO. WV 513532
LANDING POINT
STATE PLANE COORDINATES
NORTH ZONE (NAD 27)
N. 279,471.7
E. 1,648,698.6
LAT=(N) 39.260855
LONG=(W) 80.740705
UTM (NAD 83)(METERS)
N. 4,345,743.8
E. 522,385.2



WELL NO. WV 513532
BOTTOM HOLE
STATE PLANE COORDINATES
NORTH ZONE (NAD 27)
N. 274,731.7
E. 1,650,806.8
LAT=(N) 39.247726
LONG=(W) 80.732870
UTM (NAD 83)(METERS)
N. 4,344,311.0
E. 523,082.7

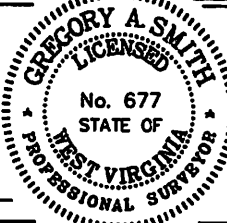
- ### NOTES ON SURVEY
1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD 27.
 2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 103 PAGE 189, DEED BOOK 126 PAGE 238 & DEED BOOK 133 PAGE 310.
 3. SURFACE OWNER AND ADJACENT INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2011.
 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.

P.S. *Gregory A. Smith*
677



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE FEBRUARY 5, 20 13
OPERATORS WELL NO. WV 513532
API WELL NO. 47 - 17 - 6216 HGA
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7428P513532R(382-41)
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

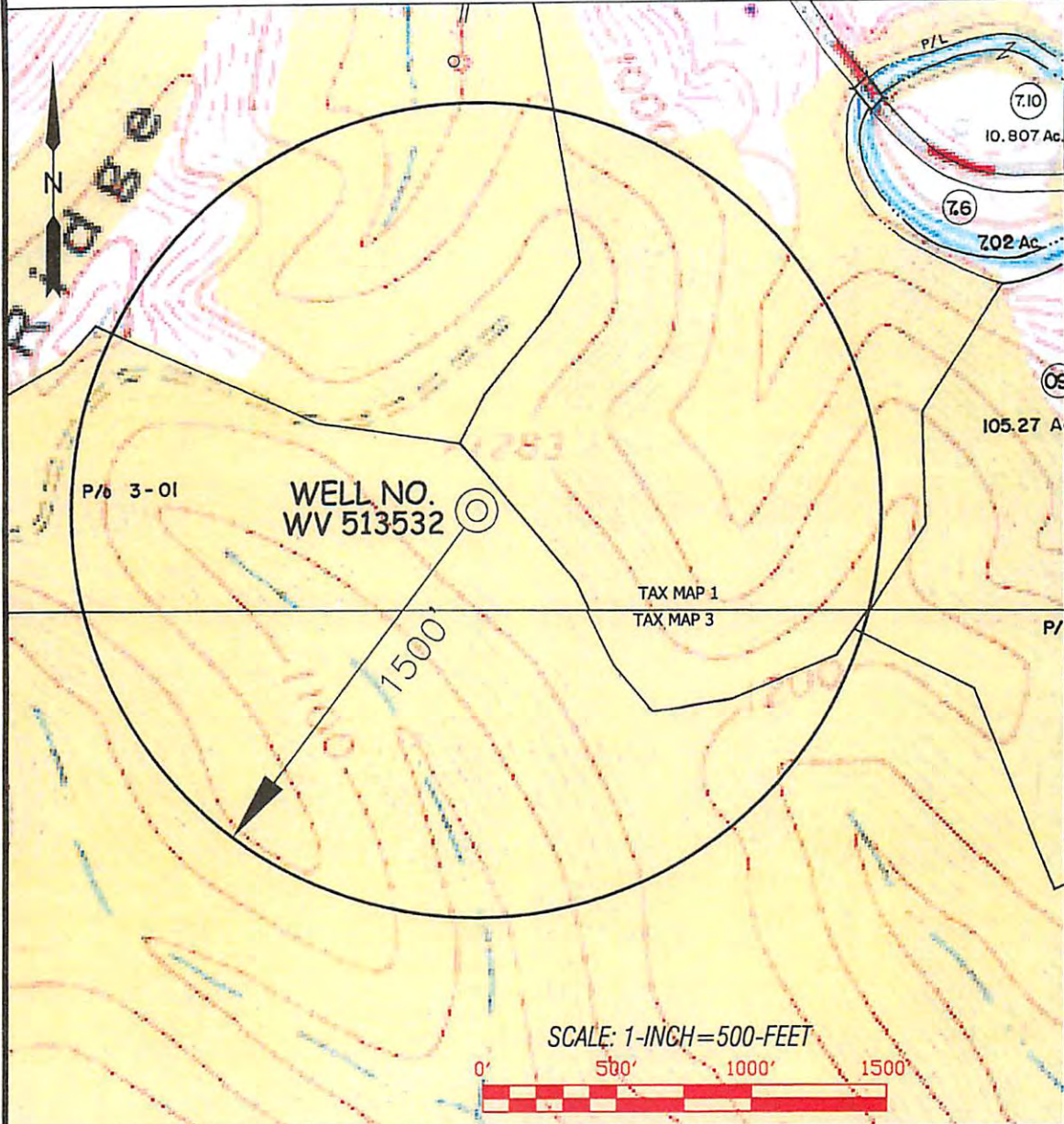
LOCATION: ELEVATION 1284' (GROUND) 1254' (PROPOSED) WATERSHED TRIBUTARY OF GEORGESCAMP RUN
DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'
SURFACE OWNER SUE ANN SPIKER ACREAGE 872.83±
ROYALTY OWNER LEWIS MAXWELL HEIRS LEASE ACREAGE 1447.16±
PROPOSED WORK: LEASE NO. 080817
DRILL CONVERT 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 28330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 28330

COUNTY NAME
PERMIT


03/29/2013

J.R.SHREVE LEASE WELL NO. WV 513532



SCALE: 1-INCH=500-FEET



 SMITH LAND SURVEYING, INC. P.O. BOX 150 GLENVILLE, WV, 26351 PH: (304) 462-5634 FAX: (304) 462-5656 E-MAIL: sls@slsurvey.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.			
DRAWN BY K.D.W.	FILE NO. 7428	DATE 01/30/13	CADD FILE: 7428W513532A.DWG	DODDRIDGE	NEW MILTON	3-1			

Received
Office of Oil & Gas
FEB 13 2013