

WELL NO. WV 514413
BOTTOM HOLE
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 284,979.8
E. 1,649,409.4

LAT=(N) 39.275803
LONG=(W) 80.738456

UTM (NAD'83)(METERS)
N. 4,347,425.5
E. 522,574.4

FREDERICK G. DOTSON ET AL
179.23 ACRES±

831.82'

MAXWELL LEASE

1447.16 ACRES±

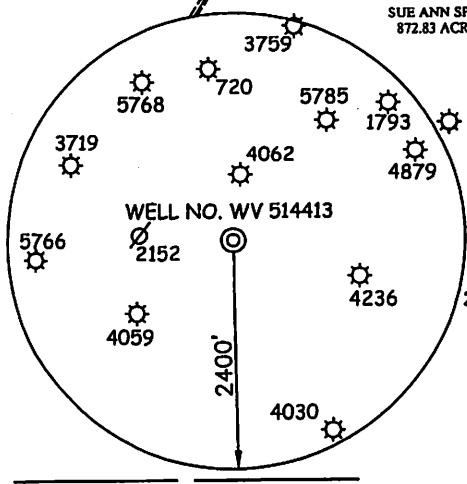
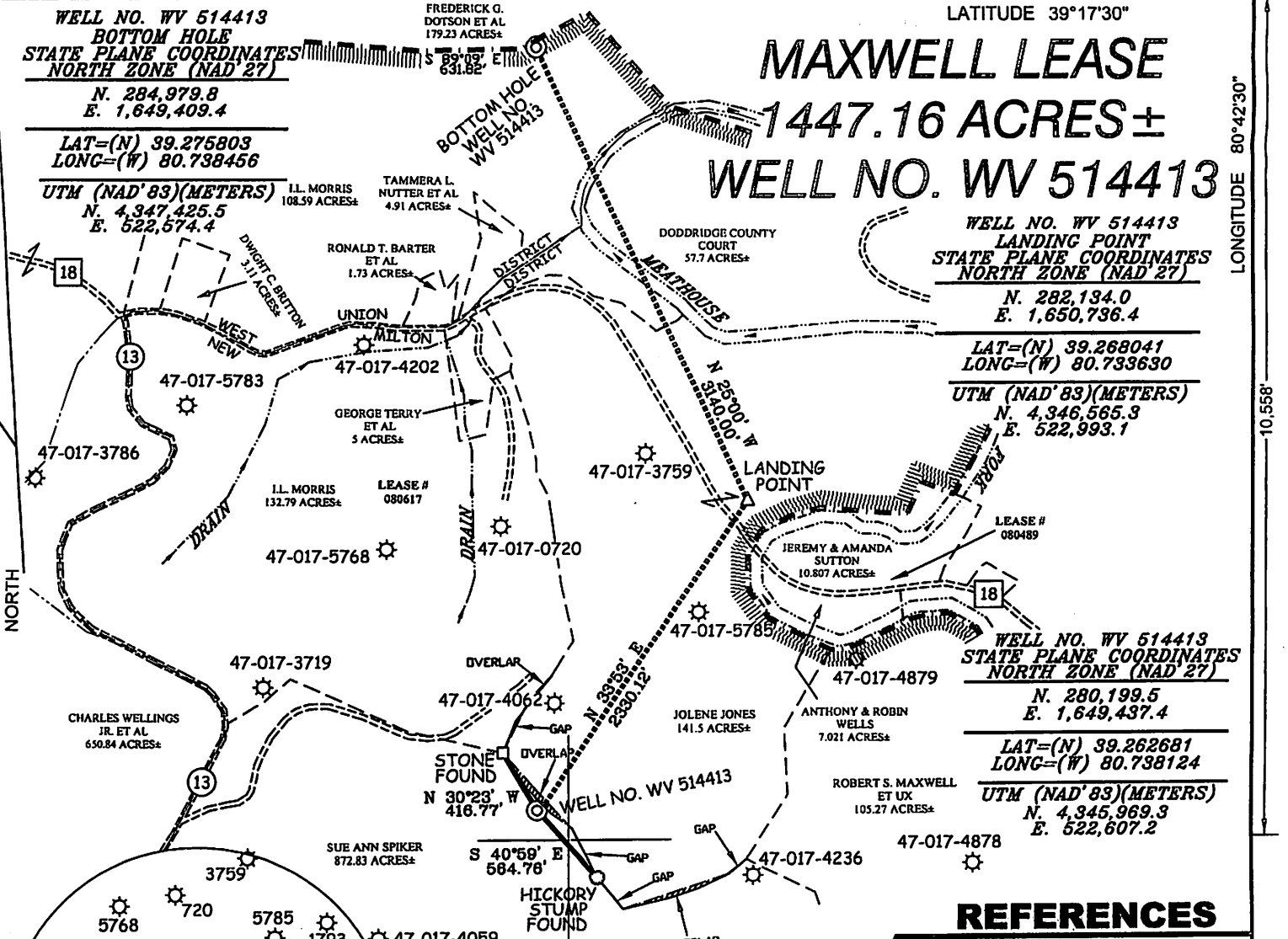
WELL NO. WV 514413

WELL NO. WV 514413
LANDING POINT
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 282,134.0
E. 1,650,736.4

LAT=(N) 39.268041
LONG=(W) 80.733630

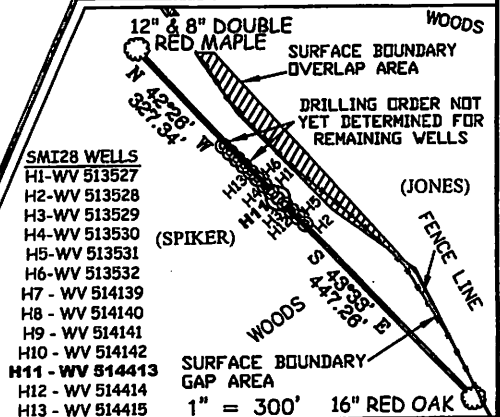
UTM (NAD'83)(METERS)
N. 4,346,565.3
E. 522,993.1



NOTES ON SURVEY

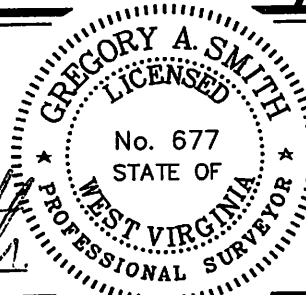
1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 103 PAGE 185, DEED BOOK 126 PAGE 238 & DEED BOOK 133 PAGE 310.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR 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.

P.S. 677
Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE OCTOBER 10, 20 12
OPERATORS WELL NO. WV 514413
API WELL NO. 47-17-06135 HGA
STATE 47 COUNTY 17 PERMIT 06135 HGA

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7428P514413(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 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±
LEASE NO. 080617

PROPOSED WORK:
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

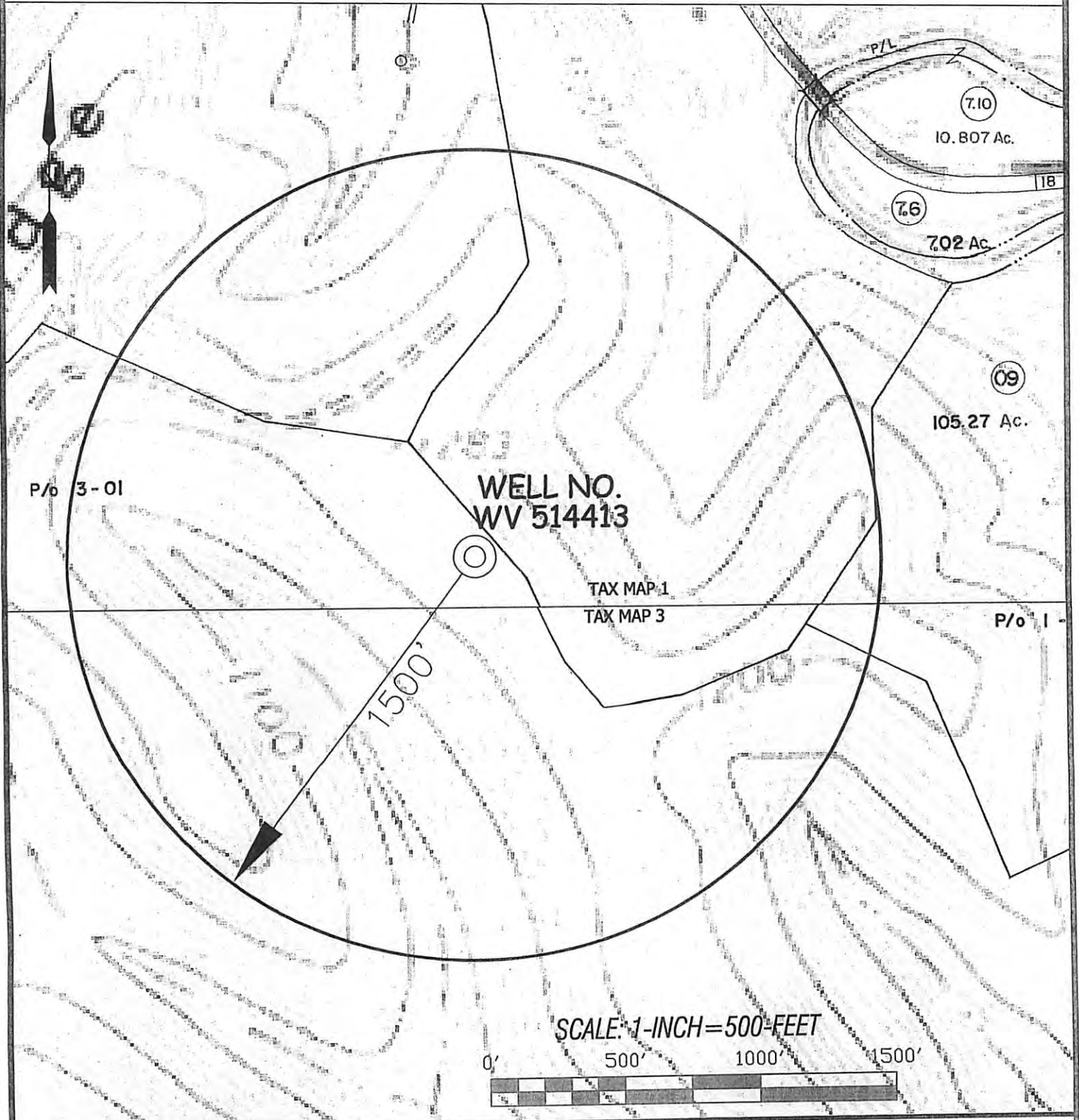
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH _____

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

LONGITUDE 80°42'30" 10.5501

J.R.SHREVE LEASE WELL NO. WV 514413



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 K.D.W.	FILE NO. 7428	DATE 07/17/12	CADD FILE: 7428W5514413A.DWG
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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