

EQT PRODUCTION COMPANY J.D. McREYNOLDS LEASE 1500± ACRES WELL NO. WV 514317

WELL NO. WV 514317
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 324,429.5
E. 1,654,144.1

LAT=(N) 39.384284
LONG=(W) 80.723630

UTM (NAD'83)(METERS)
N. 4,359,468.0
E. 523,816.4

LANDING POINT
WELL NO. WV 514317
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 323,347.2
E. 1,652,277.5

LAT=(N) 39.381243
LONG=(W) 80.730181

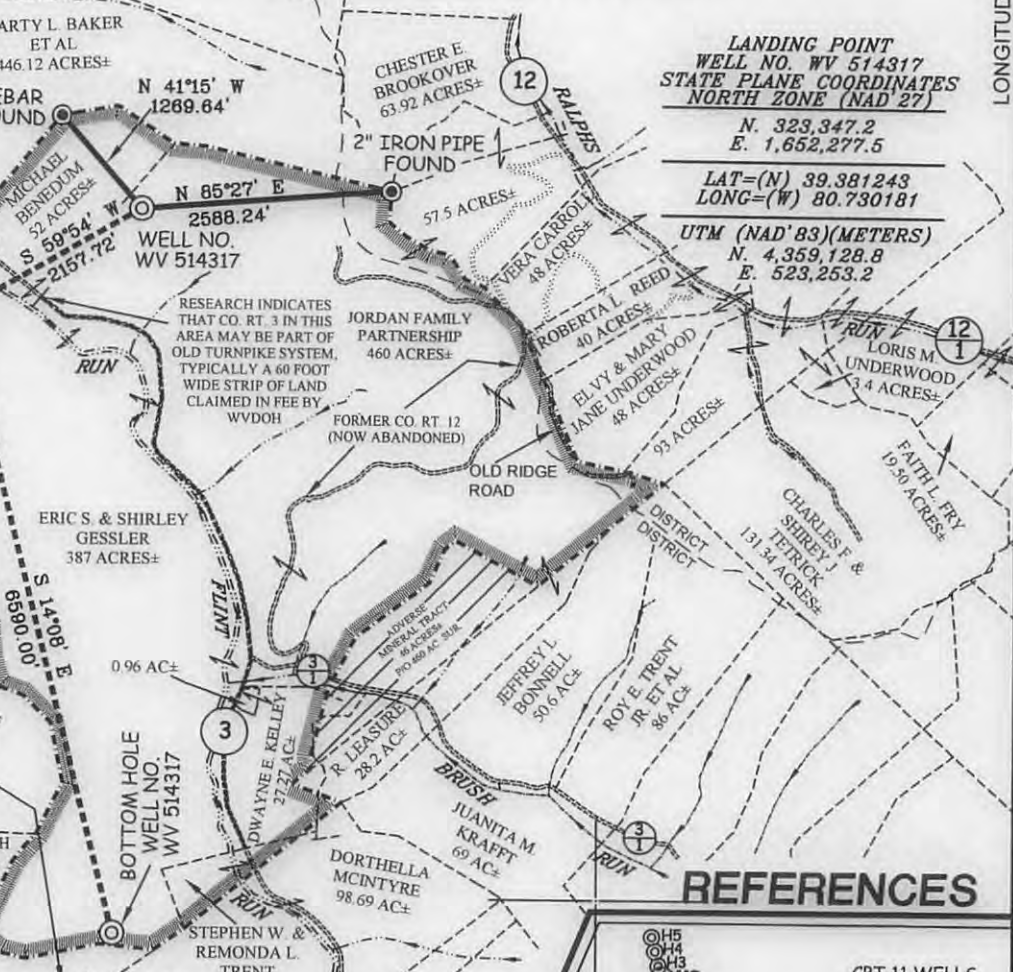
UTM (NAD'83)(METERS)
N. 4,359,128.8
E. 523,253.2

BOTTOM HOLE
WELL NO. WV 514317
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 316,956.6
E. 1,653,886.2

LAT=(N) 39.363759
LONG=(W) 80.724182

UTM (NAD'83)(METERS)
N. 4,357,190.1
E. 523,775.8



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 280 PAGE 695, DEED BOOK 223 PAGE 430, DEED BOOK 282 PAGE 406 & DEED BOOK 175 PAGE 633.
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 MARCH 15, 20 13
 OPERATORS WELL NO. WV 514317
 API WELL NO. 47-17-06249 **H6A**
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7749P514317R
 PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2000'

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 1,130' (GROUND) 1,111' (PROPOSED) WATERSHED FLINT RUN OF McELROY CREEK
 DISTRICT GRANT COUNTY DODDRIDGE QUADRANGLE CENTER POINT 7.5'

SURFACE OWNER JORDAN FAMILY PARTNERSHIP ACREAGE 460±
 ROYALTY OWNER J. D. McREYNOLDS HEIRS/ASSIGNS ACREAGE 1500±

PROPOSED WORK: LEASE NO. 090500
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

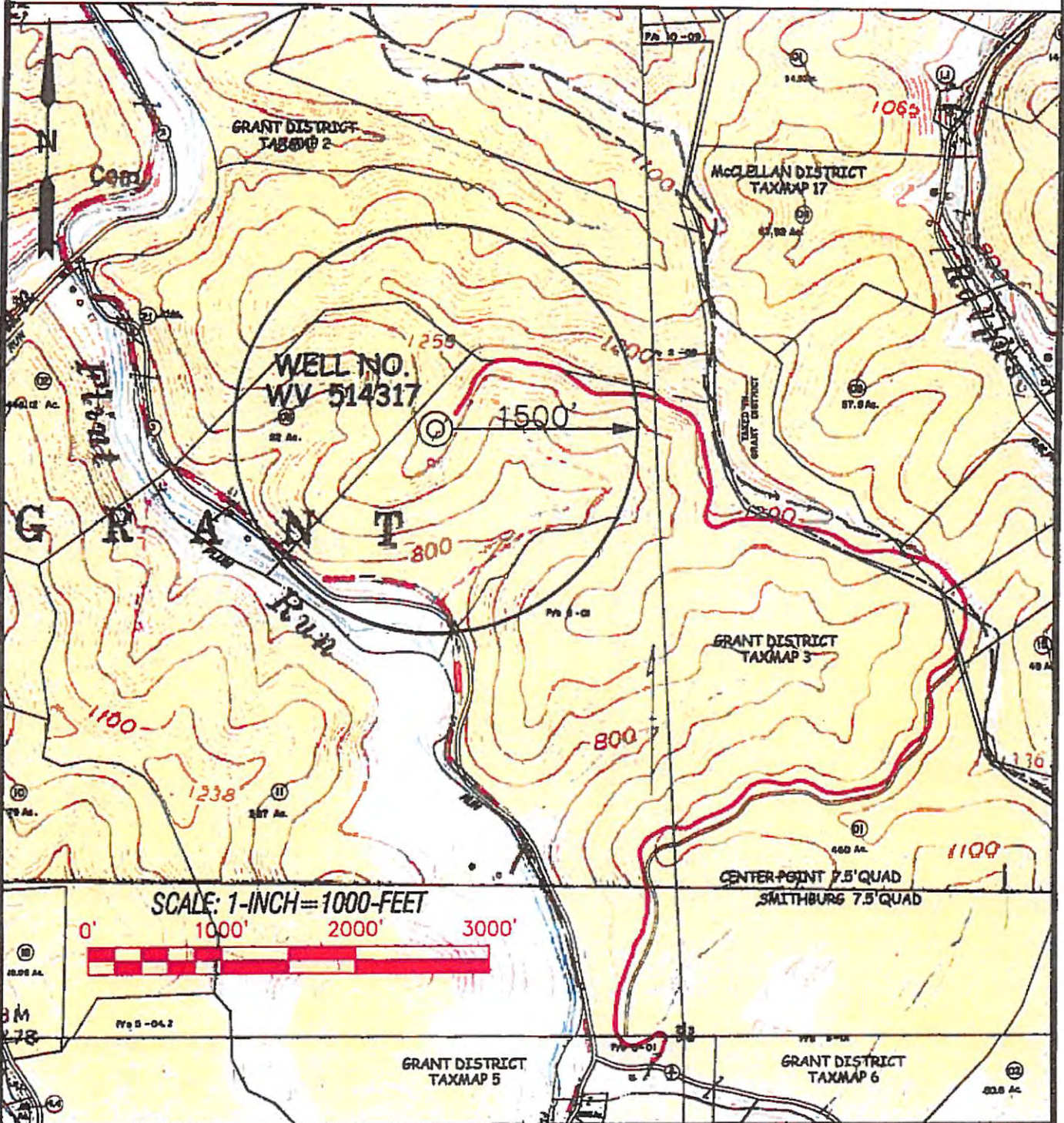
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
 ESTIMATED DEPTH _____

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

07/05/2013

LONGITUDE 80°42'30"

J.D. McREYNOLDS LEASE WELL NO. WV 514317



Professional Energy Consultants
a division of State Line Resources

SLS
State Line Resources

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DRAWN BY: K.D.W. FILE NO.: 7749 DATE: 03/13/13 CADD FILE: 7749W514317.dwg

TOPO SECTION OF:
CENTER POINT, WV 7.5' QUAD.

COUNTY	DISTRICT	TAX MAP--PARCEL NO.
DODDRIDGE	GRANT	3 - 01

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

RECEIVED
Office of Oil and Gas

JUN 27 2013

WV Department of
Environmental Protection