

EQT PRODUCTION COMPANY J.D. McREYNOLDS LEASE 1500± ACRES WELL NO. WV 514318

WELL NO. WV 514318
STATE PLANE COORDINATES
NORTH ZONE (NAD 27)

N. 324,444.0
E. 1,654,140.6

LAT=(N) 39.384324
LONG=(W) 80.723643

UTM (NAD'83)(METERS)
N. 4,359,472.5
E. 523,815.3

LANDING POINT
WELL NO. WV 514318
STATE PLANE COORDINATES
NORTH ZONE (NAD 27)

N. 323,591.3
E. 1,653,247.2

LAT=(N) 39.381949
LONG=(W) 80.726763

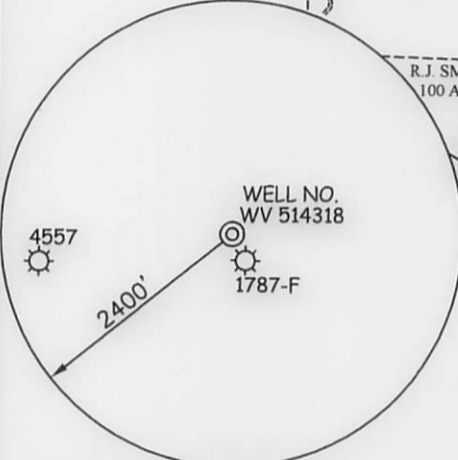
UTM (NAD'83)(METERS)
N. 4,359,208.1
E. 523,547.4

BOTTOM HOLE
WELL NO. WV 514318
STATE PLANE COORDINATES
NORTH ZONE (NAD 27)

N. 317,375.2
E. 1,654,812.0

LAT=(N) 39.364943
LONG=(W) 80.720928

UTM (NAD'83)(METERS)
N. 4,357,322.4
E. 524,055.8



WELL NO. WV 514318

4557

2400'

1787-F



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

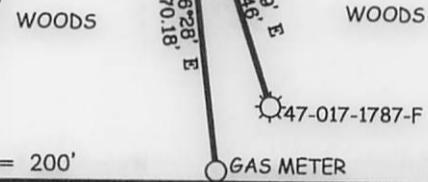
Gregory A. Smith



- 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

- CPT 11 WELLS
- H1-WV 514316
- H2-WV 514317
- H3-WV 514318**
- H4-WV 514319
- H5-WV 514320



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE MARCH 15, 20 13

OPERATORS WELL NO. WV 514318

API WELL NO. 47-17-06250
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7749P514318R
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±

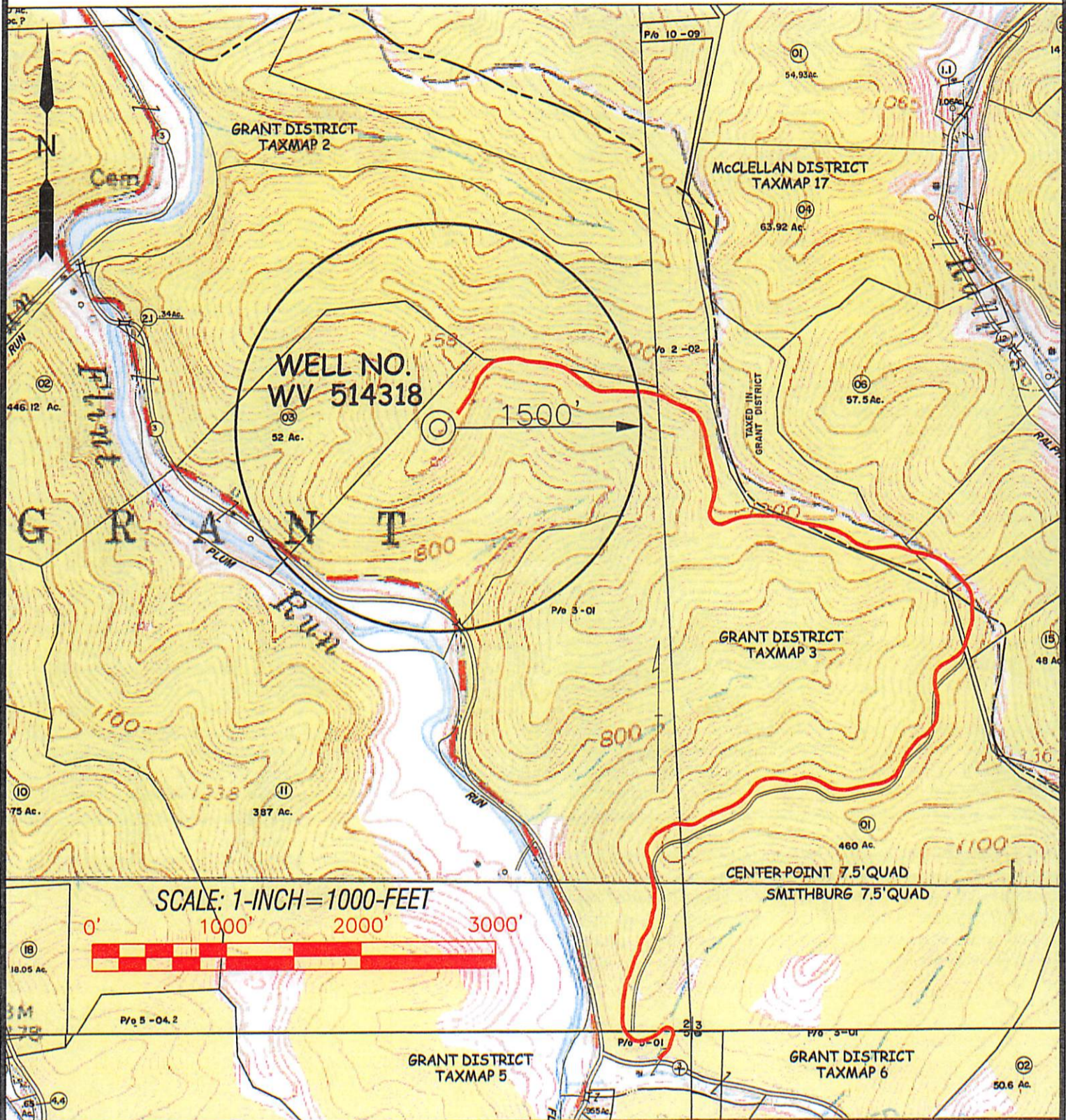
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH _____

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

07/12/2013

COUNTY NAME PERMIT

J.D. McREYNOLDS LEASE WELL NO. WV 514318



Professional Energy Consultants
A DIVISION OF EARTH LAND SURVEYING

SLS
SOLUTIONS
PROJECT BLISS

ENGINEERS
ENVIRONMENTAL

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P.O. Box 150
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(304) 482-5834

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Shawpsville, OH 43087
(614) 571-9111

HONESTY. INTEGRITY. QUALITY.

DRAWN BY: K.D.W. FILE NO.: 7749 DATE: 03/13/13 CADD FILE: 7746WS514318.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
WV Department of Environmental Protection
01 2013