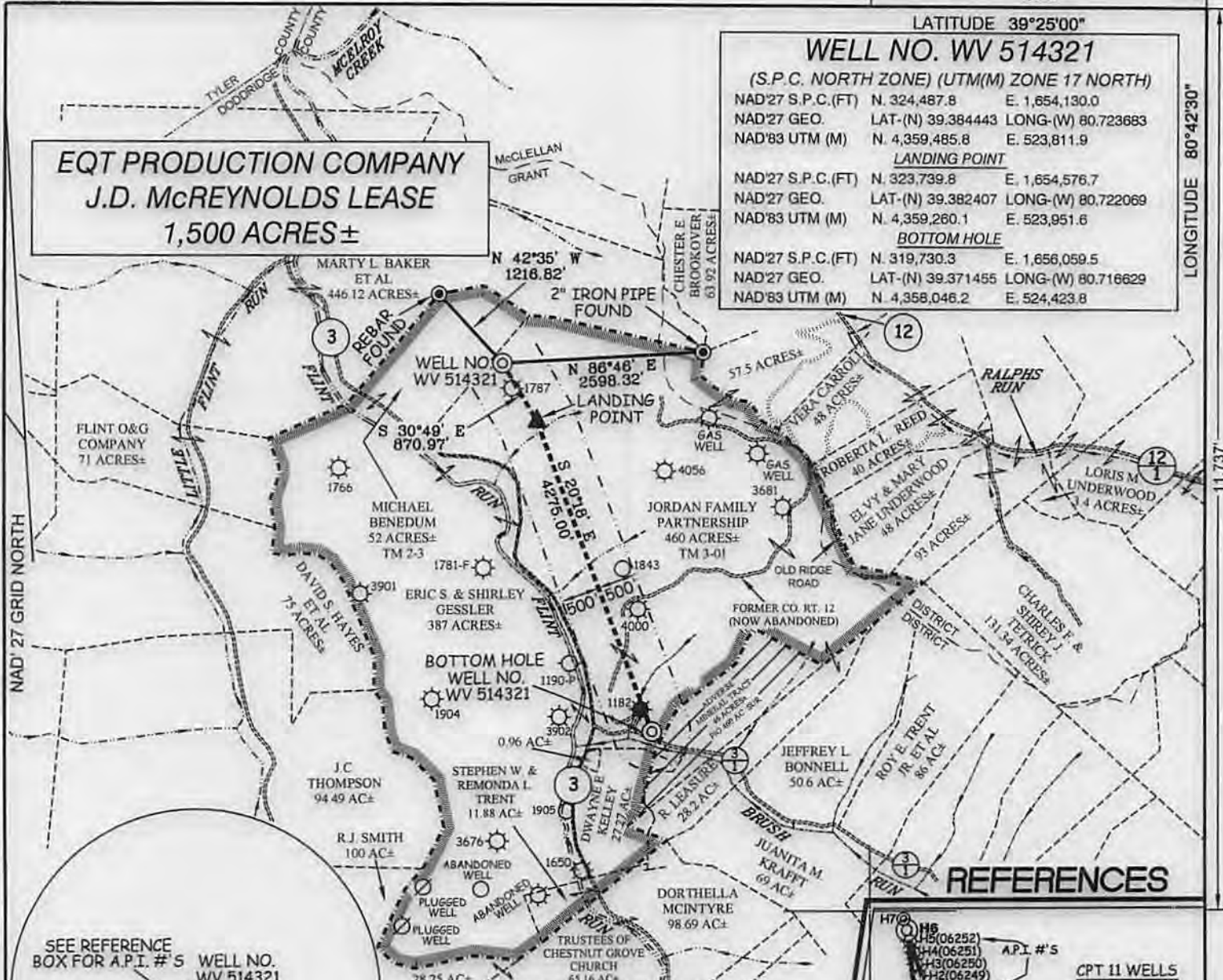


# WELL NO. WV 514321

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'27 S.P.C.(FT)	N. 323,487.8	E. 1,654,130.0
NAD'27 GEO.	LAT-(N) 39.384443	LONG-(W) 80.723683
NAD'83 UTM (M)	N. 4,359,485.8	E. 523,811.9
<b>LANDING POINT</b>		
NAD'27 S.P.C.(FT)	N. 323,739.8	E. 1,654,576.7
NAD'27 GEO.	LAT-(N) 39.382407	LONG-(W) 80.722069
NAD'83 UTM (M)	N. 4,359,260.1	E. 523,951.6
<b>BOTTOM HOLE</b>		
NAD'27 S.P.C.(FT)	N. 319,730.3	E. 1,656,059.5
NAD'27 GEO.	LAT-(N) 39.371455	LONG-(W) 80.716629
NAD'83 UTM (M)	N. 4,358,046.2	E. 524,423.8

## EQT PRODUCTION COMPANY J.D. McREYNOLDS LEASE 1,500 ACRES±



### REFERENCES



- 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, 2013.
  4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK).
  5. NO WATER WELLS WERE FOUND WITHIN 250 FEET FROM PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS (GREATER THAN 2500 SQUARE FEET) OR DWELLINGS WERE FOUND WITHIN 625 FEET OF CENTER OF PROPOSED WELL PAD.



**Professional Energy Consultants**  
A DIVISION OF SMITH LAND SURVEYING, INC.

**SLS**  
SURVEYORS  
ENGINEERS  
ENVIRONMENTAL  
PROJECT MGMT.

(304) 462-8634 WWW.SLSURVEYS.COM

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. 849 *C. Victor Moyers*



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

DATE DECEMBER 09, 20 13

REVISED 05/08/14 & 06/24/14

OPERATORS WELL NO. WV 514321

API WELL NO. 47 - 17 - 0655246A

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7749P514321R2

HORIZONTAL & VERTICAL CONTROL DETERMINED BY 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 1110.3(AS BUILT PAD ELEVATION) 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 GENESEO

ESTIMATED DEPTH TVD 6,938'

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY

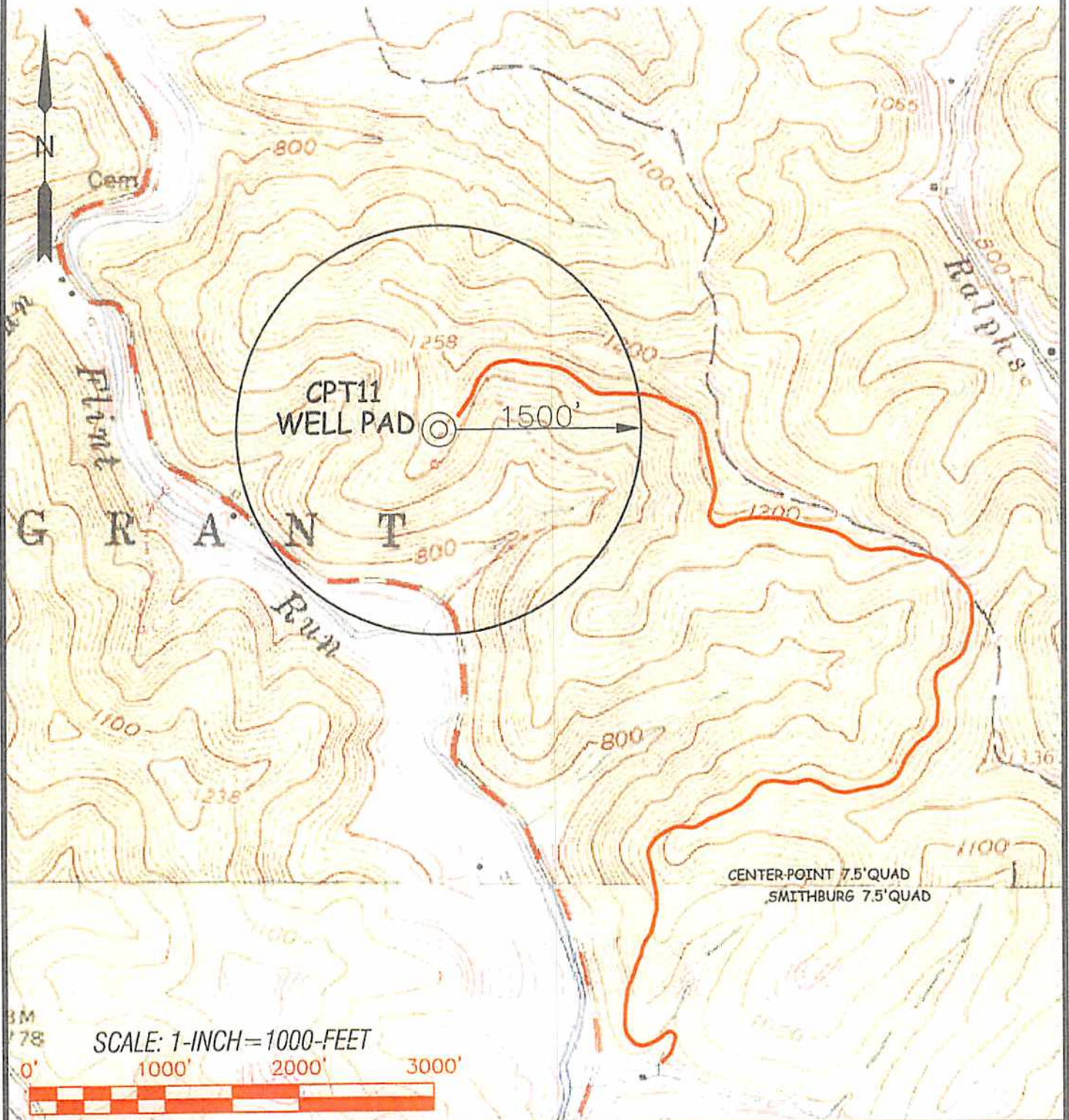
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

**09/26/2014**

WATER SAMPLES

page of

# J.D. McREYNOLDS LEASE CPT11 WELL PAD



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PROJECT MGMT.  
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WWW.SLSURVEYS.COM

TOPO SECTIONS OF:  
CENTER POINT &  
SMITHBURG, WV 7.5' QUAD.S

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

DRAWN BY K.D.W.	FILE NO. 7749	DATE 06/23/14	CADD FILE: 7746W5514320.dwg
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COUNTY DODDRIDGE	DISTRICT GRANT	TAX MAP-PARCEL NO. 3 - 01
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RECEIVED

Office of Oil and Gas

JUL 08 2014

WV Department of  
Environmental Protection

09/26/2014