

WELL NO. WV 514138
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)

N. 318,094.4
E. 1,661,500.0

LAT=(N) 39.367164
LONG=(W) 80.697310

UTM (NAD'83)(METERS)

N. 4,357,575.5
E. 526,089.6

JORDAN FAMILY PARTNERSHIP
460 ACRES±

R. LEASIRE
28.2 AC±

JUANITA KRAFFT ET AL
69 AC±

D. McINTYRE
98.69 ACRES±

M. WILSON
20 ACRES±

M. WILLIAMS
59.75 ACRES±

FLINT
3

BRUSH
DRAIN

CONNER
MARTIN
24.4 AC±

E. CONNOR
34.81 ACRES±

CHECH RADCLIFF
231.92 ACRES±

ADVERSE MINERAL TRACTS

LEASE #17086

LEASE #090499

LEASE #04930

LEASE #04916

LEASE #05102

LEASE #090499

LEASE #17086

LEASE #17086

LEASE #17086

LEASE #17086

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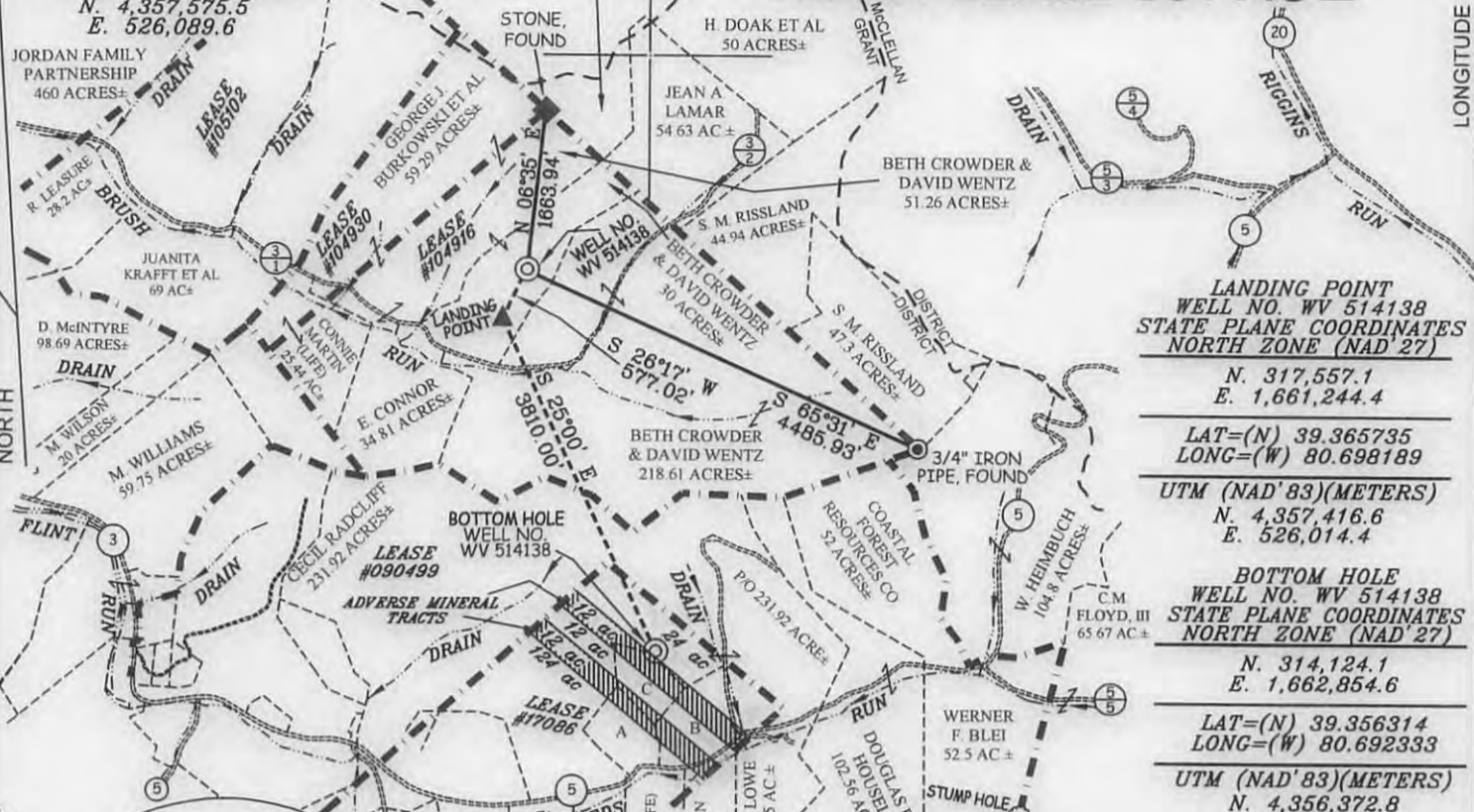
LEASE #17086

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LEASE #17086

EQT PRODUCTION COMPANY WELL NO. WV 514138 CARR LEASE 351 AC±



LANDING POINT
WELL NO. WV 514138
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)

N. 317,557.1
E. 1,661,244.4

LAT=(N) 39.365735
LONG=(W) 80.698189

UTM (NAD'83)(METERS)

N. 4,357,416.6
E. 526,014.4

BOTTOM HOLE
WELL NO. WV 514138
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)

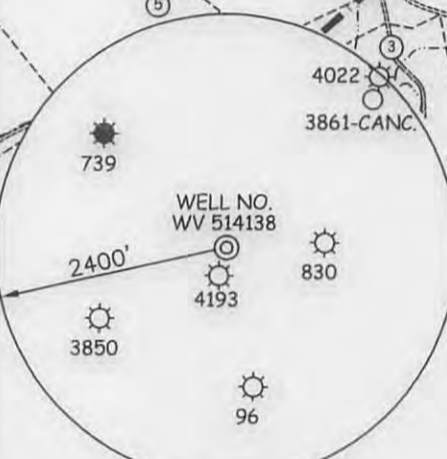
N. 314,124.1
E. 1,662,854.6

LAT=(N) 39.356314
LONG=(W) 80.692333

UTM (NAD'83)(METERS)

N. 4,356,372.8
E. 526,522.5

REFERENCES



NOTES ON SURVEY

1. TIES TO WELLS, CORNERS & 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 185 PAGE 459 & DEED BOOK 29 PAGE 255.
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).
5. ORIGINAL PLAT DATED 07/26/2011, REVISED 08/02/11 AND REVISED 09/23/2011. REVISED 1/28/13 TO CHANGE ADDRESS, REFERENCE DETAIL AND LATERAL LENGTH, ETC.



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 12, 20 11

REVISED DATE JANUARY 28, 20 13

OPERATORS WELL NO. WV 514138

API WELL NO. 47-017-06060

STATE 017 COUNTY 06060 PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7584P514138R4F2 (329-71)

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 1,194' (GROUND) / 1,179' (PROPOSED) WATERSHED BRUSH RUN

DISTRICT GRANT COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'

SURFACE OWNER BETH CROWDER & DAVID WENTZ ACREAGE 30±

ROYALTY OWNER PATTY J. & R. KEITH CRIHFIELD (351 AC±) / NEVA RITTER ET AL (907 AC±) / EDISON RITTER ET AL (160 AC±)

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

08/09/2013

COUNTY NAME PERMIT