

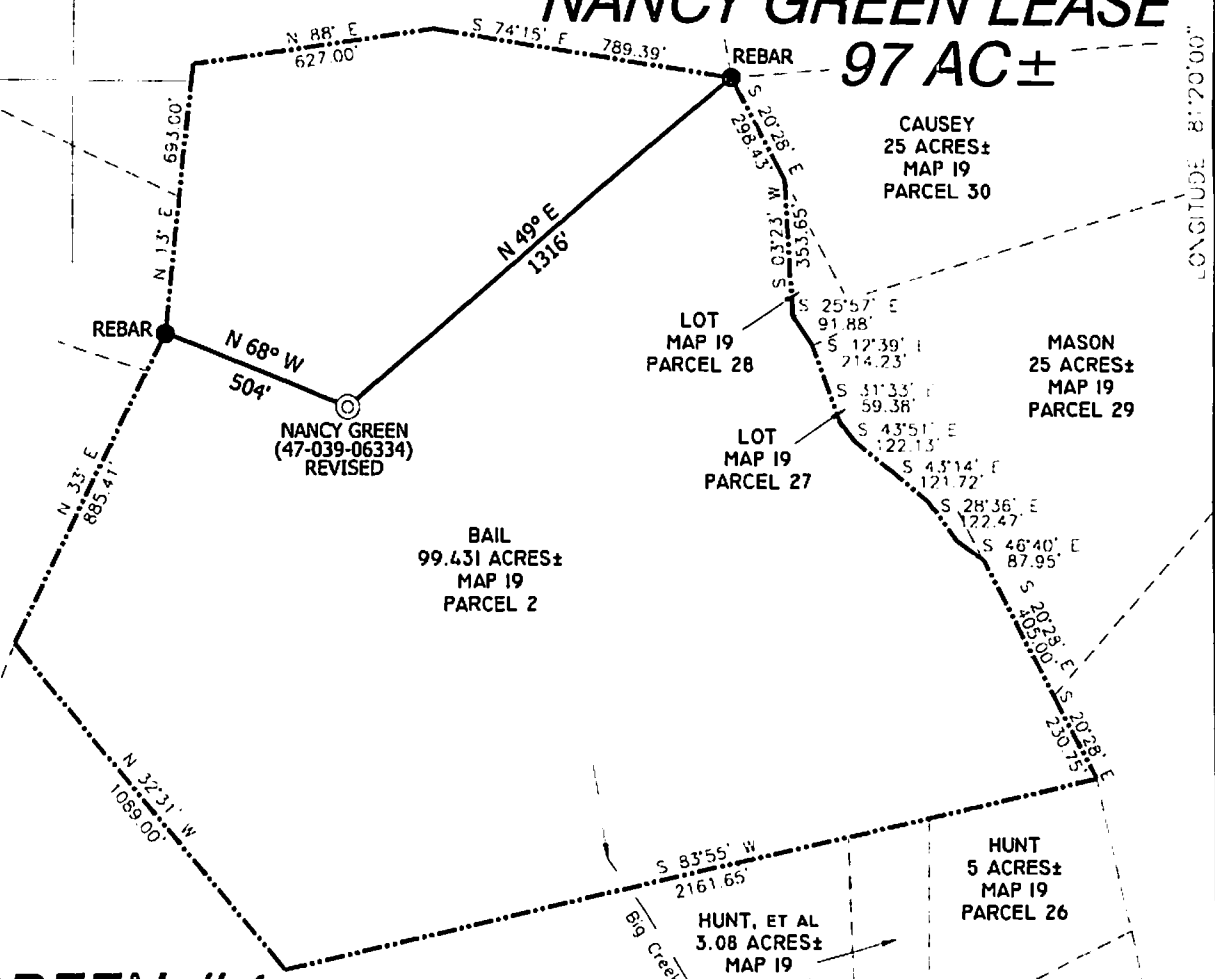
NANCY GREEN LEASE

97 AC±

NANCY GREEN #4
(47-039-06334)
REVISED
STATE PLANE
COORDINATES
(N) 544871
(E) 1892838

NANCY GREEN #4
(47-039-06334)
REVISED
L & L DECIMAL
38.49576
81.37443

NANCY GREEN #4
(47-039-06334)
REVISED
UTM (NAD 83)
4260901
467363



NANCY GREEN #4

(47-039-06334)

REVISED

NOTES

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV SOUTH ZONE NAD 83.

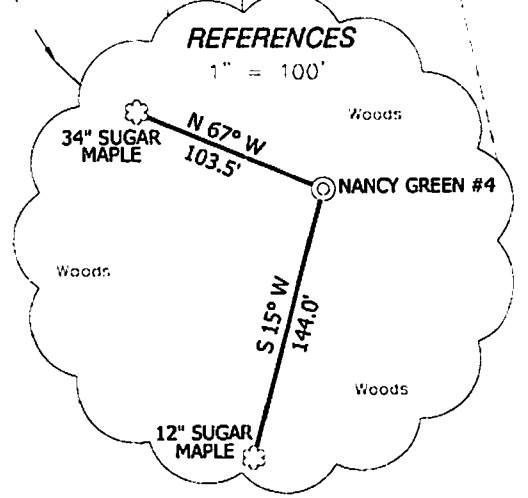
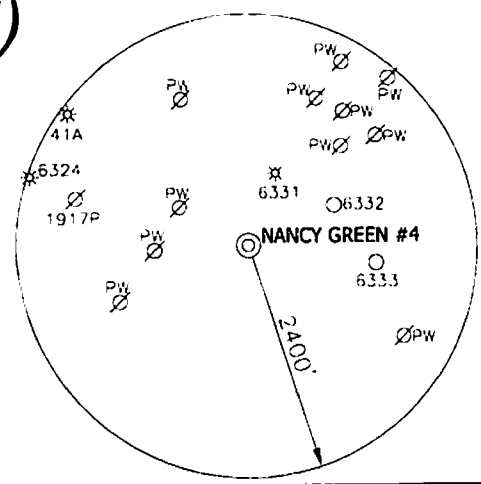
TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 03-16-12.

LEASE BOUNDARY SHOWN HEREON TAKEN FROM A DEED RECORDED IN DEED BOOK 2600 AT PAGE 772 AND INFORMATION PROVIDED BY RAVEN RIDGE ENERGY, LLC.

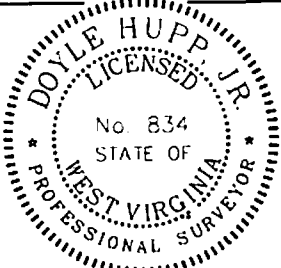
SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF KANAWHA COUNTY IN AUGUST, 2011 AND INFORMATION PROVIDED BY RAVEN RIDGE ENERGY, LLC.

WELL LAT./LONG. ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).

ORIGINAL PLAT DATE OF SEPTEMBER 9, 2011.



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



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

DATE MARCH 19, 20 12

OPERATORS WELL NO. NANCY GREEN #4
REVISED


API WELL NO. 47-039-06334
STATE COUNTY PERMIT

HUPP Surveying & Mapping
P.O. Box 647 Grantsville, WV 26147
(304) 354-7035 EMAIL hupp@frontiernet.net

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W2071 (BK 53-75)

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 500'

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 DFEP SHALLOW

LOCATION: ELEVATION 1,098' WATERSHED BIG CREEK

DISTRICT BIG SANDY COUNTY KANAWHA QUADRANGLE CLENDENIN 7.5'

SURFACE OWNER RAYMOND III & JANICE BAIL ACREAGE 99.431±

ROYALTY OWNER NANCY GREEN HEIRS, et al LEASE ACREAGE 97±

PROPOSED WORK: LEASE NO. _____

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 BEREA

ESTIMATED DEPTH 3,000'

WELL OPERATOR RAVEN RIDGE ENERGY, LLC. DESIGNATED AGENT RYAN CUNNINGHAM

ADDRESS 3230 PENNSYLVANIA AVE. CHARLESTON, WV 25302 ADDRESS 3230 PENNSYLVANIA AVE. CHARLESTON, WV 25302

COUNTY NAME PERMIT