

2,150'

LATITUDE 38° 27' 30"

BRUCE B. CAMERON
1974/298
TRACT 3 - 3200 AC.

FND 2" IRON PIPE W/
12" R.O. POINTER

CLAIRE JACKSON NVF
100 AC.

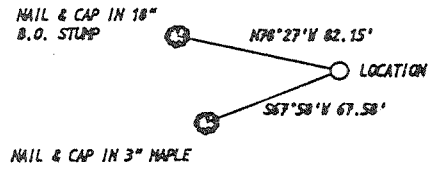
FND HUB AND TACK
BY CEMETERY 2 CO. PTRS.

FND ROOF BOLT W/16" B.O.
AND 2 10" MAPLE POINTERS

23538
ELEV. 1207'

BRUCE B. CAMERON
1974/298
TRACT 3 - 3200 AC.

REFERENCES 1" = 100'



(•) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. CNR23538(FR2).DGN
 DRAWING NO. CNR 23538
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1:2500
 PROVEN SOURCE OF ELEVATION SPOT ELEV 862'
RD. INTERS. 2100' NW OF LOCATION

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 DEPARTMENT OF ENERGY.

(SIGNED) [Signature]
 R.P.E. _____ L.L.S. 647

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION



DATE JULY 22, 1998
 OPERATOR'S WELL NO. 23538
 API WELL NO. _____

WELL TYPE: OIL X GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS.") PRODUCTION X STORAGE _____ DEEP X SHALLOW _____

LOCATION: ELEVATION 1207' WATER SHED _____ MORRIS CREEK
 DISTRICT BIG SANDY COUNTY KANAWHA
 QUADRANGLE CLENDENIN WV 7.5'

SURFACE OWNER BRUCE B. CAMERON ACREAGE 3200
 OIL & GAS ROYALTY OWNER QUEEN LAND COMPANY LEASE ACREAGE 2700
 LEASE NO. 1004579

PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR
 STIMULATE X PLUG OFF OLD FORMATION _____ PERFORATE NEW
 FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION TUSCARORA SAND ESTIMATED DEPTH 7678'
 WELL OPERATOR COLUMBIA NATURAL RES. INC. DESIGNATED AGENT N.A. WATSON, JR.
 ADDRESS P.O. BOX. 6070 CHARLESTON, WV 25362 ADDRESS SAME

MAP 08 1999

COUNTY NAME KAN
PERMIT 5251-P

1.65
0.42

Handwritten notes:
3055 P
000765

Handwritten notes:
CNR 23538