

LONG. 81-49-45.1

10,700' W

LATITUDE 38° 45' 00"

PROPOSED NCEE 1100 HS

TOP HOLE

NAD 27 STATE
PLANE COORDINATES
WV SOUTH
N. 624809
E. 1765393
LAT. 38-42-46.7
LONG. 81-49-45.1

BOTTOM HOLE

NAD 27 STATE
PLANE COORDINATES
WV SOUTH
N. 622596
E. 1765606
LAT. 38-42-25.0
LONG. 81-49-16.9

LONGITUDE 81° 50' 00"
13,500' S

BOBBY MOLES
DB 293 PG 197
TM 410 P 22

BOBBY MOLES
DB 293 PG 197
TM 410 P 22

BRYAN BARNETTE
DB 355 PG 689
TM 410 P 1

GRANT BARNETTE
DB 293 PG 197
TM 430 P 5

GRANT BARNETTE
DB 368 PG 422
TM 430 P 14

ROBERT MAYS
DB 284 PG 86
TM 430 P 4

NCEE 1100 HS
TOP HOLE

GRANT BARNETTE
DB 288 PG 233
TM 430 P 10

DONALD COSSIN
DB 372 PG 966
TM 450 P 2

GRANT BARNETTE
DB 271 PG 663
TM 450 P 3

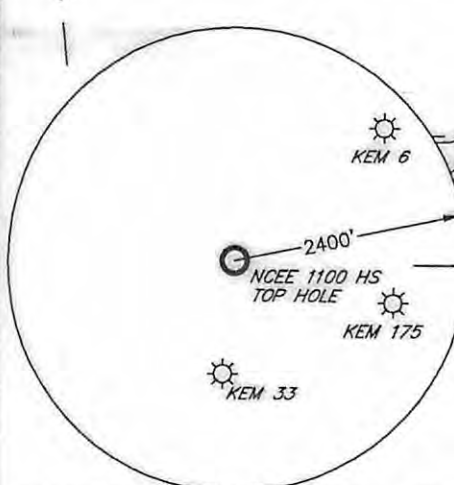
HEARTWOOD FORESTLAND
DB 366 PG 599
TM 430 P 3

REFERENCES

6" MAPLE

5" MAPLE

NORTH

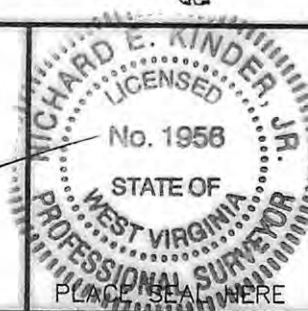


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 08072
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF
ACCURACY 1 : 2500
PROVEN SOURCE OF
ELEVATION GPS OBSERVATION

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 REGU-
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
MENT OF ENVIRONMENTAL PROTECTION.
(SIGNED) _____

R.P.E. _____ L.L.S. 1956



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



CANCELLED

DATE JULY 23, 20 08
OPERATOR'S WELL NO. NCEE 1100 HS
API WELL NO. _____

47 - 053 - 00519 H
STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 895.4 WATERSHED SAPSUCKER RUN
DISTRICT UNION COUNTY MASON
QUADRANGLE ELMWOOD 7.5'

SURFACE OWNER ROBERT MAYS ACREAGE 213.34
OIL & GAS ROYALTY OWNER ROBERT MAYS ET. AL. LEASE ACREAGE 220.44

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION LOWER HURON ESTIMATED DEPTH TVD: 4198
TMD: 7107
WELL OPERATOR EXCO - NORTH COAST ENERGY EASTERN DESIGNATED AGENT SHARON BARTH
ADDRESS P.O. BOX 8 ADDRESS 707 VIRGINIA STREET EAST
RAVENSWOOD, WV 26164 CHARLESTON, WV 25314

COUNTY NAME

PERMIT

07/19/2013