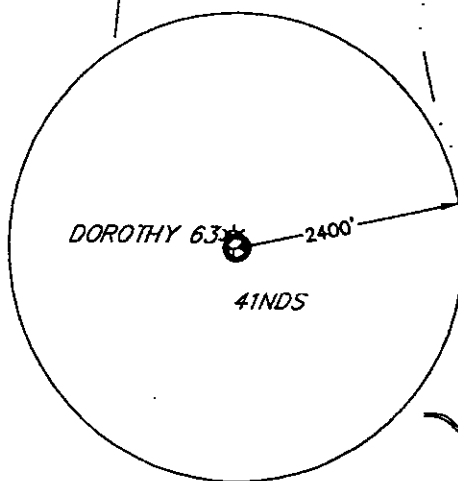


LATITUDE 37° 57' 30"

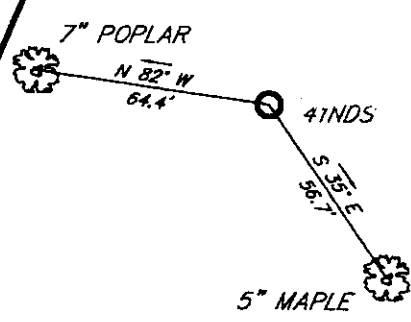
LONGITUDE 81° 30' 00"

S. 00° 01' 10.400" LAT. 37° 55' 47.6"



NAD '27 WV STATE PLANE COORDINATES  
N. 338985  
E. 1855607

**REFERENCES**



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

FILE NO. 05002  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 2000'  
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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.  
(SIGNED) \_\_\_\_\_  
R.P.E. \_\_\_\_\_ I.L.S. 1956

RICHARD M. ATIN, INC.  
REGISTERED PROFESSIONAL SURVEYOR  
PLACE SEAL HERE

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



DATE JANUARY 05, 2007  
OPERATOR'S WELL NO. 41NDS  
API WELL NO. \_\_\_\_\_

47 081 01394-F  
STATE COUNTY PERMIT

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
(IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
LOCATION: ELEVATION 2428 WATERSHED COON HOLLOW OF LITTLE MARSH FORK  
DISTRICT MARSH FORK COUNTY RALEIGH  
QUADRANGLE Whitesville  
SURFACE OWNER WESTERN POCAHONTAS PROPERTIES L.P. ACREAGE 27236.96  
OIL & GAS ROYALTY OWNER ENERGEN RESOURCES CORP. LEASE ACREAGE 27236.96  
LEASE NO. \_\_\_\_\_

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

PLUG AND ABANDON  CLEAN OUT AND REPLUG   
TARGET FORMATION GORDON ESTIMATED DEPTH 4450'  
WELL OPERATOR NORTH COAST ENERGY EASTERN INC. DESIGNATED AGENT DAVID L. COX  
ADDRESS P.O. BOX 8 RAVENSWOOD, WV 26164 ADDRESS P.O. BOX 8 RAVENSWOOD, WV 26164

COUNTY NAME RALEIGH  
PERMIT 1394 F

LONG 81° 30' 02.2" 200' W

LATITUDE 37° 57' 30"

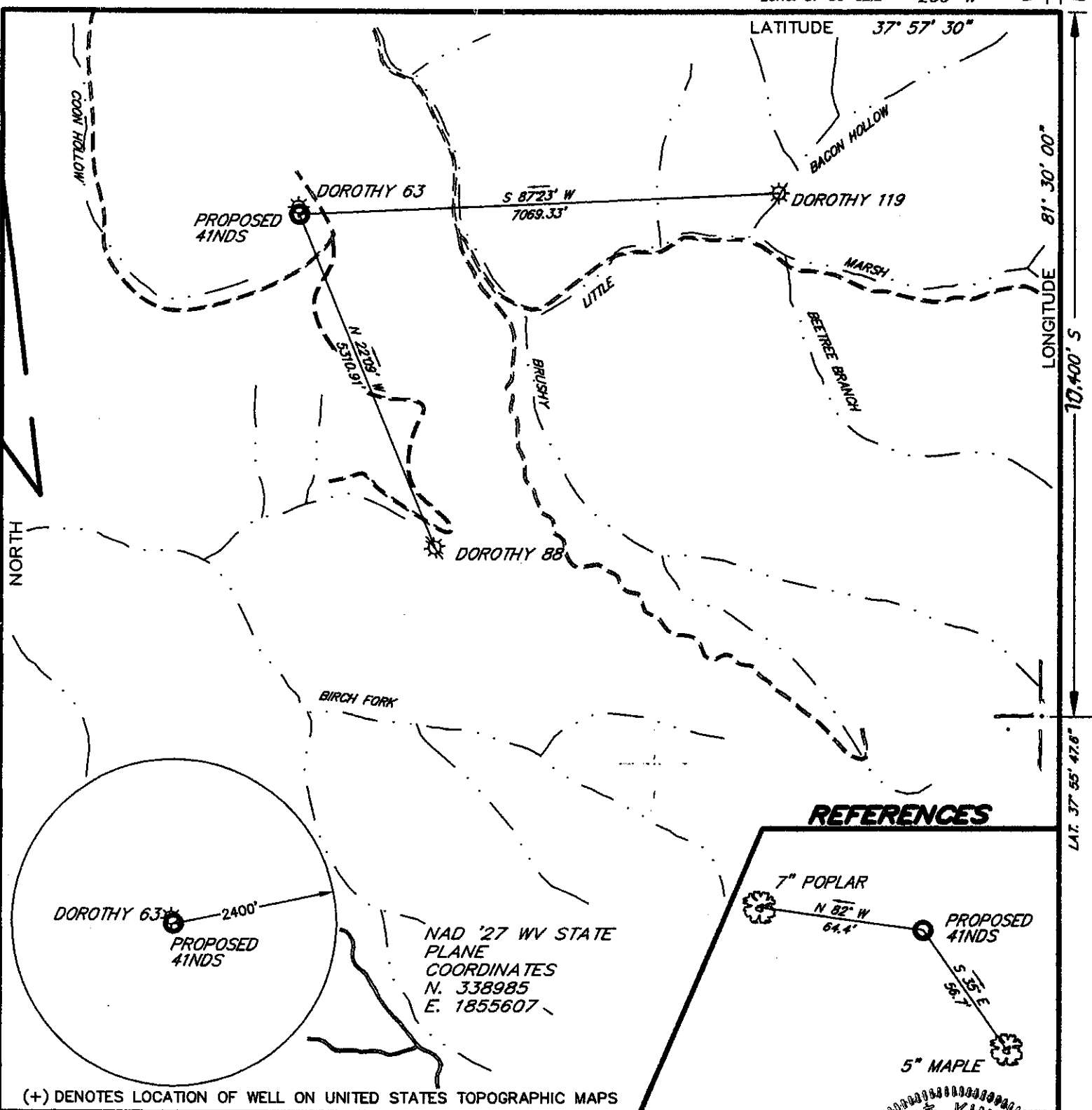
LONGITUDE 81° 30' 00"

10,401.01

1717

RAL

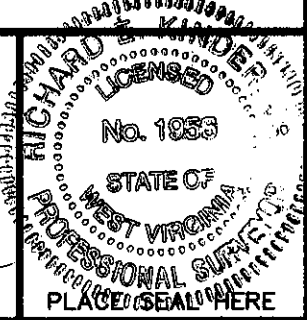
PERMIT 1394



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

FILE NO. 05002  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 2000'  
 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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.  
 (SIGNED) \_\_\_\_\_  
 R.P.E. \_\_\_\_\_ I.L.S. 1956



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



DATE SEPTEMBER 15, 2005  
 OPERATOR'S WELL NO. 41NDS  
 API WELL NO. \_\_\_\_\_

47 - 081 - 01394  
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 2428 WATERSHED COON HOLLOW OF LITTLE MARSH FORK  
 DISTRICT MARSH FORK COUNTY RALEIGH

QUADRANGLE 630701 WHITESVILLE

SURFACE OWNER WESTERN POCAHONTAS PROPERTIES LP ACREAGE 27236.96

OIL & GAS ROYALTY OWNER ENERGEN RESOURCES CORP. LEASE ACREAGE 27236.96  
 LEASE NO. \_\_\_\_\_

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

PLUG AND ABANDON  CLEAN OUT AND REPLUG   
 TARGET FORMATION GORDON & SHALE ESTIMATED DEPTH 6200 FT.

WELL OPERATOR NORTH COAST ENERGY EASTERN INC. DESIGNATED AGENT DAVID L. COX

ADDRESS P.O. BOX 8 RAVENSWOOD, WV 26164 ADDRESS P.O. BOX 8 RAVENSWOOD, WV 26164 **OCT 28 2005**