

LONG. 81-50-59.1

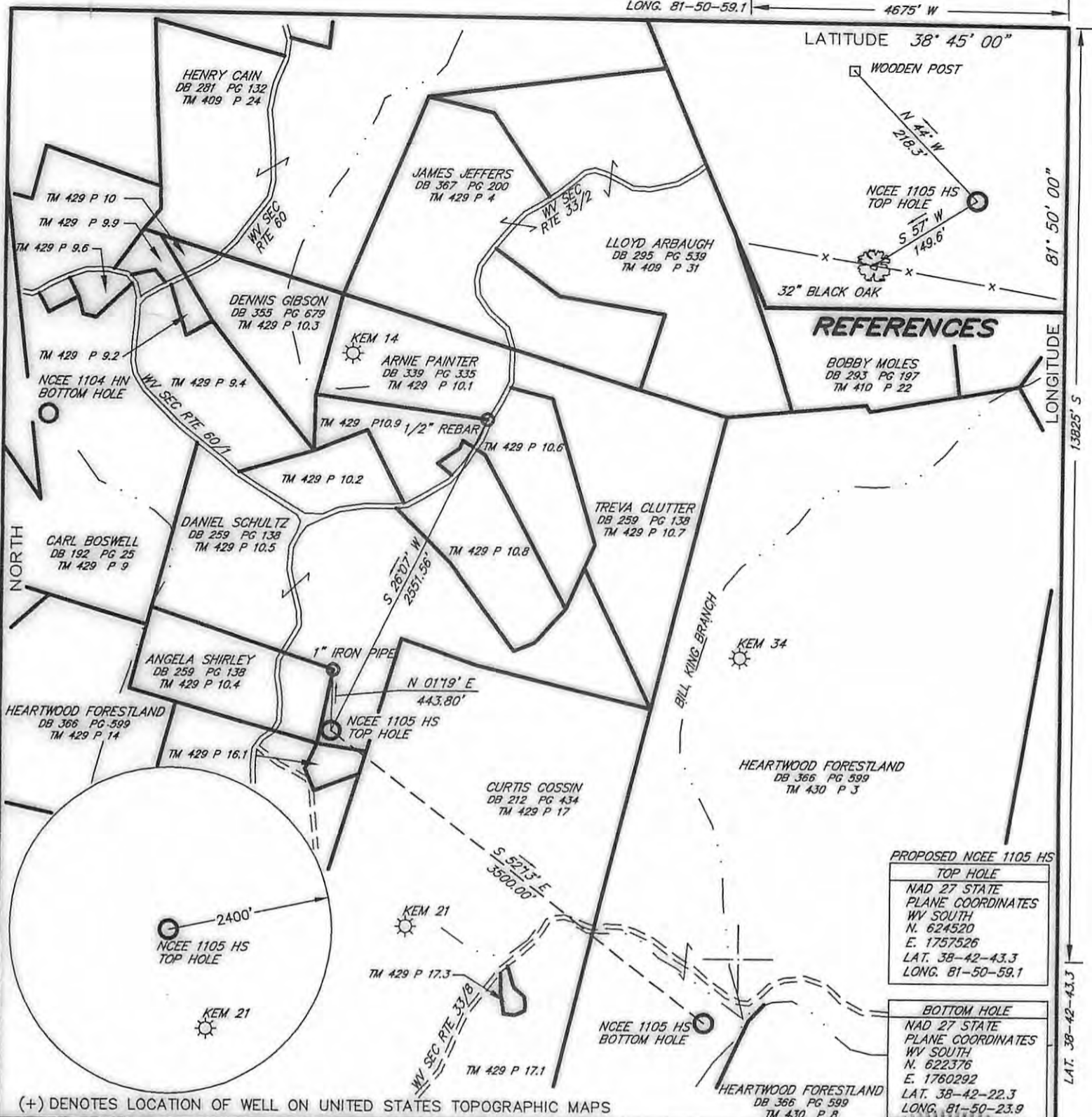
4675' W

LATITUDE 38° 45' 00"

LONGITUDE 81° 50' 00"

13925' S

LAT. 38-42-43.3



**REFERENCES**

BOBBY MOLES  
DB 293 PG 197  
TM 410 P 22

PROPOSED NCEE 1105 HS  
TOP HOLE  
NAD 27 STATE  
PLANE COORDINATES  
WV SOUTH  
N. 624520  
E. 1757526  
LAT. 38-42-43.3  
LONG. 81-50-59.1

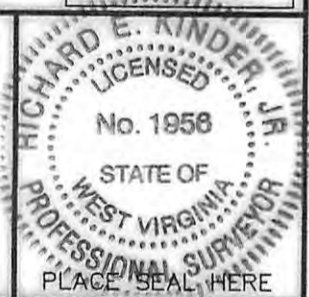
BOTTOM HOLE  
NAD 27 STATE  
PLANE COORDINATES  
WV SOUTH  
N. 622376  
E. 1760292  
LAT. 38-42-22.3  
LONG. 81-50-23.9

(+) 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 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 JUL 23, 20 08  
OPERATOR'S WELL NO. NCEE 1105 HS  
API WELL NO. 47-053-00524H

STATE 47 COUNTY 053 PERMIT 00524H

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

LOCATION: ELEVATION 889.6 WATERSHED BILL KING BRANCH  
DISTRICT UNION COUNTY MASON  
QUADRANGLE ELMWOOD 7.5'

SURFACE OWNER DANIEL SCHULTZ ACREAGE 63.93  
OIL & GAS ROYALTY OWNER DANIEL SCHULTZ ET. AL. LEASE ACREAGE 63.93  
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 LOWER HURON ESTIMATED DEPTH TMD: 7343  
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

TUD: 4157  
TMD: 7343

COUNTY NAME \_\_\_\_\_ PERMIT \_\_\_\_\_

07/19/2013