

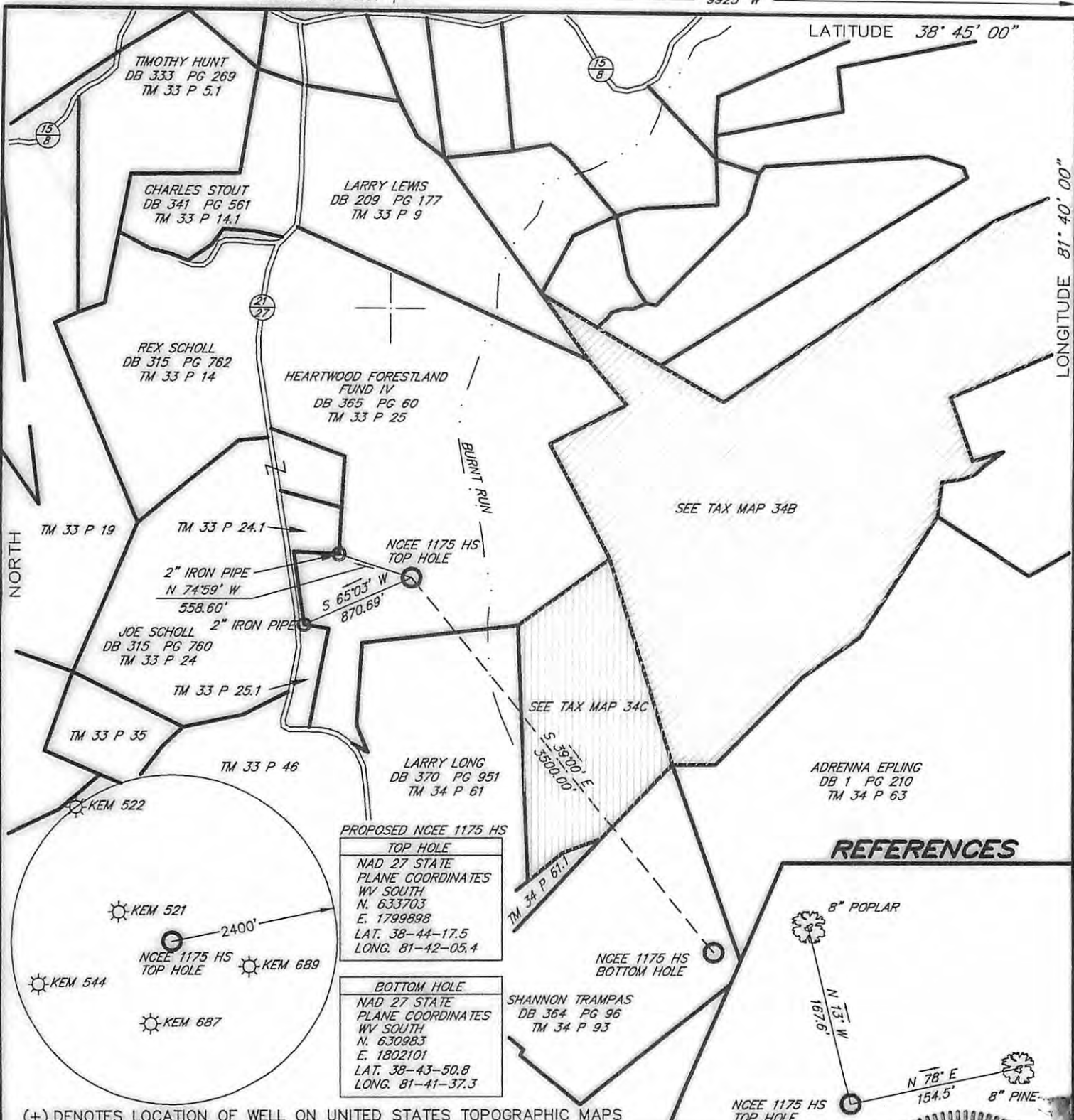
LONG. 81-42-05.4

9925' W

LATITUDE 38° 45' 00"

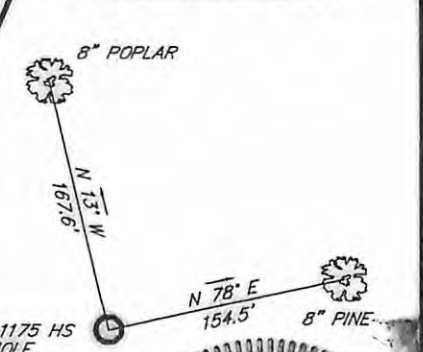
LONGITUDE 81° 40' 00"

4300' S  
LAT. 38-44-17.5



|   |  |
|---|--|
| <b>PROPOSED NCEE 1175 HS TOP HOLE</b><br>NAD 27 STATE PLANE COORDINATES<br>WV SOUTH<br>N. 633703<br>E. 1799898<br>LAT. 38-44-17.5<br>LONG. 81-42-05.4 |  |
| <b>BOTTOM HOLE</b><br>NAD 27 STATE PLANE COORDINATES<br>WV SOUTH<br>N. 630983<br>E. 1802101<br>LAT. 38-43-50.8<br>LONG. 81-41-37.3                    |  |

**REFERENCES**



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

FILE NO. 08141  
 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



**CANCELLED**

**STATE OF WEST VIRGINIA**

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**



DATE OCTOBER 9, 20 08  
 OPERATOR'S WELL NO. NCEE 1175 HS  
 API WELL NO. \_\_\_\_\_

47 - 035 - 02949-H  
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 952.3 WATERSHED BURNT RUN  
 DISTRICT RIPLEY COUNTY JACKSON  
 QUADRANGLE KENNA 7.5'

SURFACE OWNER HEARTWOOD FORESTLAND FUND IV ACREAGE 124  
 OIL & GAS ROYALTY OWNER RUBY FAYE WILSON LEASE ACREAGE 21  
 LEASE NO. 1908

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: 4348'  
TMo: 7553'  
 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 25301

COUNTY NAME  
PERMIT

07/19/2013