

Houtzdale 1 78°25' 41°00'

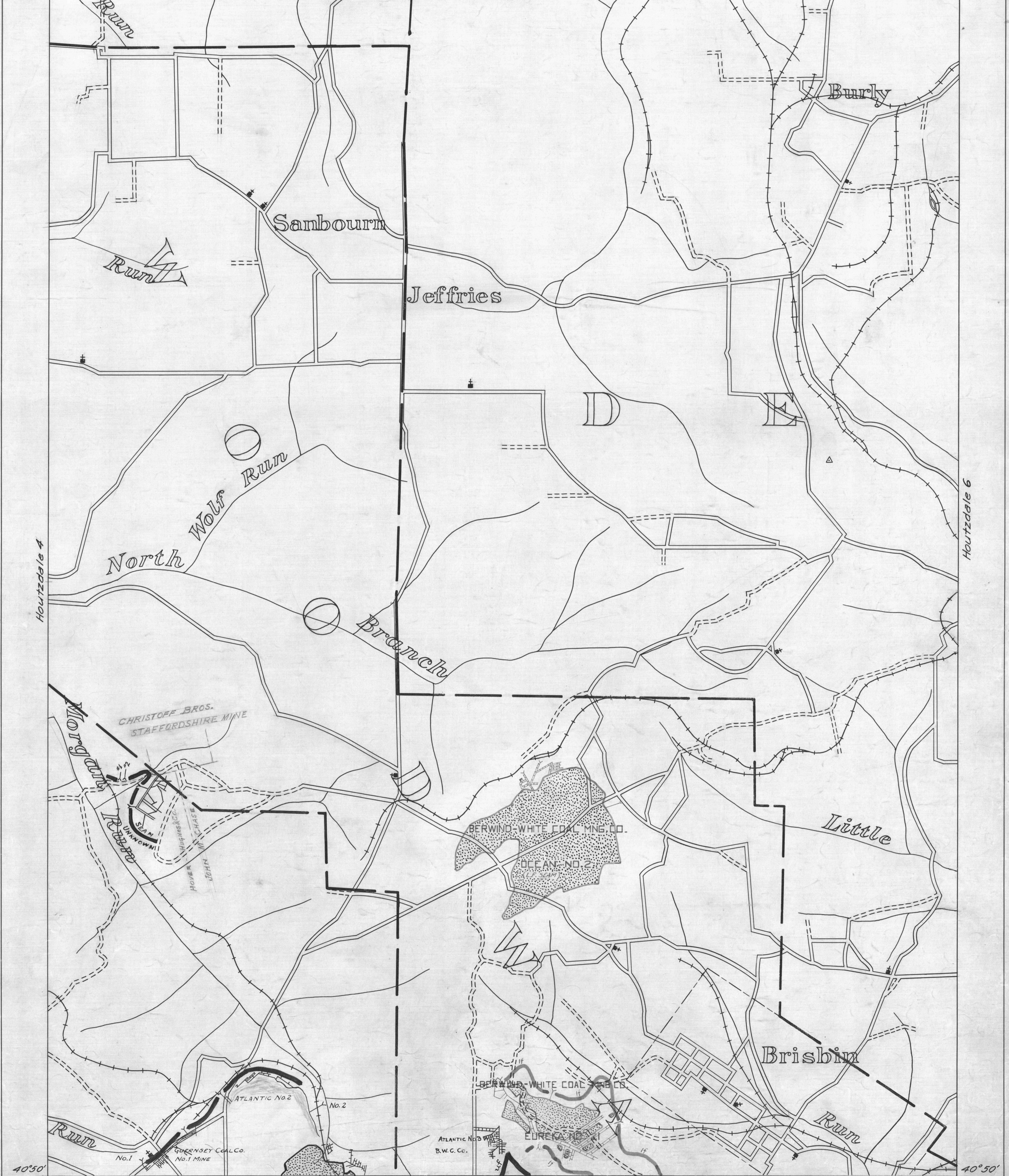
Houtzdale 2

Houtzdale 3 78°20' 41°00'

● ACTIVE OIL WELL      \* ACTIVE OIL & GAS WELL  
 ◐ ABANDONED OIL WELL    \* ABANDONED OIL & GAS WELL  
 ✱ ACTIVE GAS WELL      ◊ DRY HOLE  
 ✱ ABANDONED GAS WELL    ○ NO RECORD

——— COUNTY LINES  
 - - - - - TOWNSHIP LINES  
 - - - - - BOROUGH LINES

980 COAL CONTOURS  
 ——— CROP LINES-SEAMS BEING MINED  
 - - - - - CROP LINES-SEAMS NOT BEING MINED



Houtzdale 4 78°25' 40°50'

Houtzdale 6 78°20' 40°50'

Houtzdale 7 78°25' 40°50'

Houtzdale 8

Houtzdale 9 78°20' 40°50'

——— DRIFT OPENING  
 - - - - - SLOPE OPENING  
 □ SHAFTS  
 ▨ BARRIER PILLAR

0 1/4 1/2 3/4 1 2 MILES

W.P.A. PROJECT NO 4483

HOUTZDALE SHEET No. 5.  
(E)-U. F. SEAM.