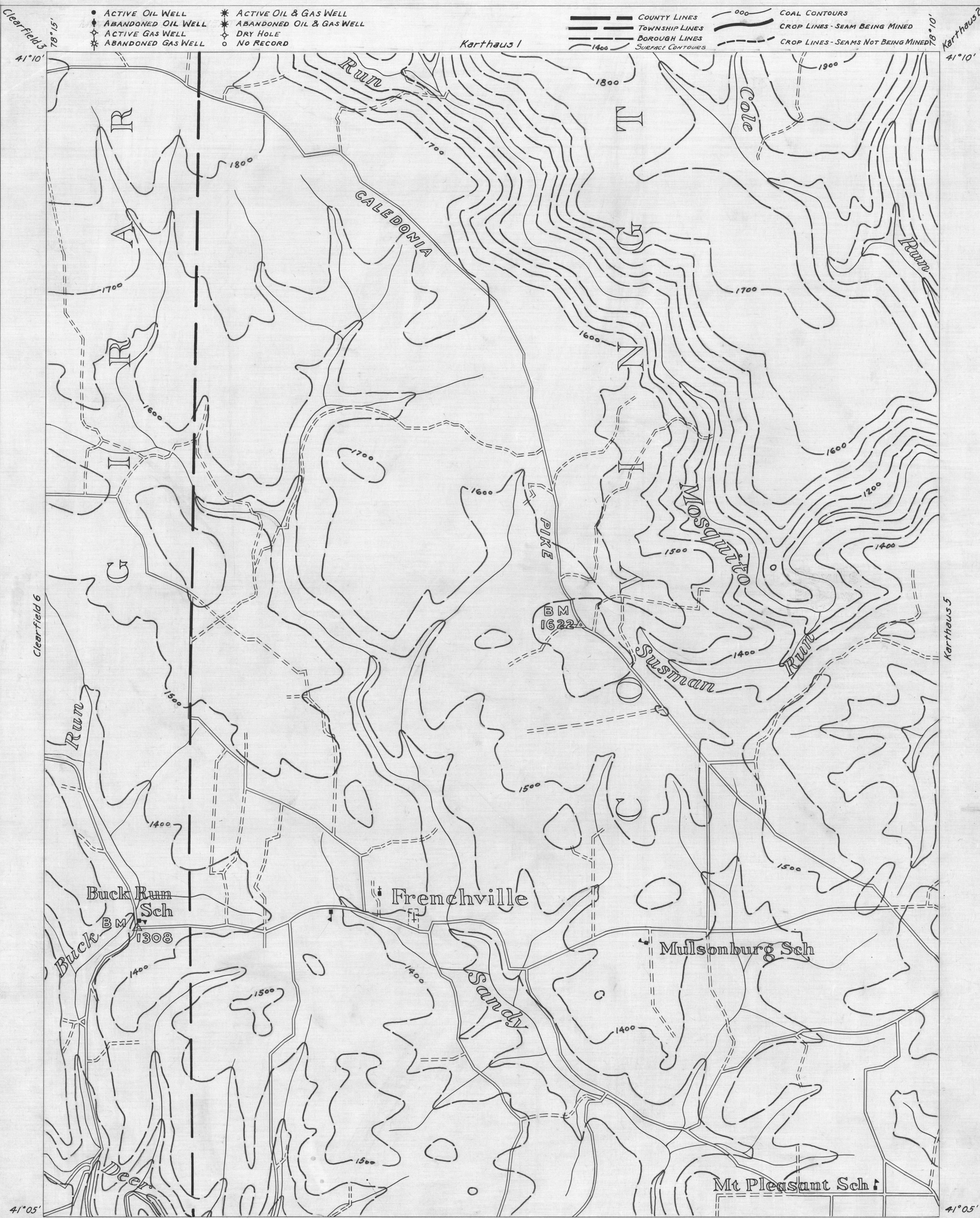


- ACTIVE OIL WELL
- ABANDONED OIL WELL
- ◆ ACTIVE GAS WELL
- ⊙ ABANDONED GAS WELL
- * ACTIVE OIL & GAS WELL
- ⊛ ABANDONED OIL & GAS WELL
- ◇ DRY HOLE
- NO RECORD

- COUNTY LINES
- TOWNSHIP LINES
- BOROUGHS LINES
- SURFACE CONTOURS
- COAL CONTOURS
- CROP LINES - SEAM BEING MINED
- CROP LINES - SEAMS NOT BEING MINED



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



2 MILES KARTHAUS SHEET No. 4.

Karthaus 7

Clearfield 3
78°15'
41°10'
Clearfield 6
41°05'
78°15'
Clearfield 9

Karthaus 1
78°10'
41°10'
Karthaus 2
41°10'
Karthaus 5
Karthaus 8
78°10'

matched