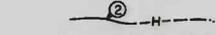
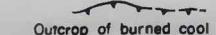
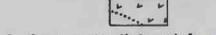
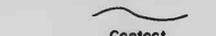
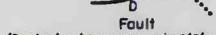
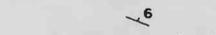
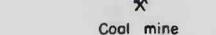
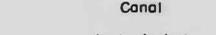
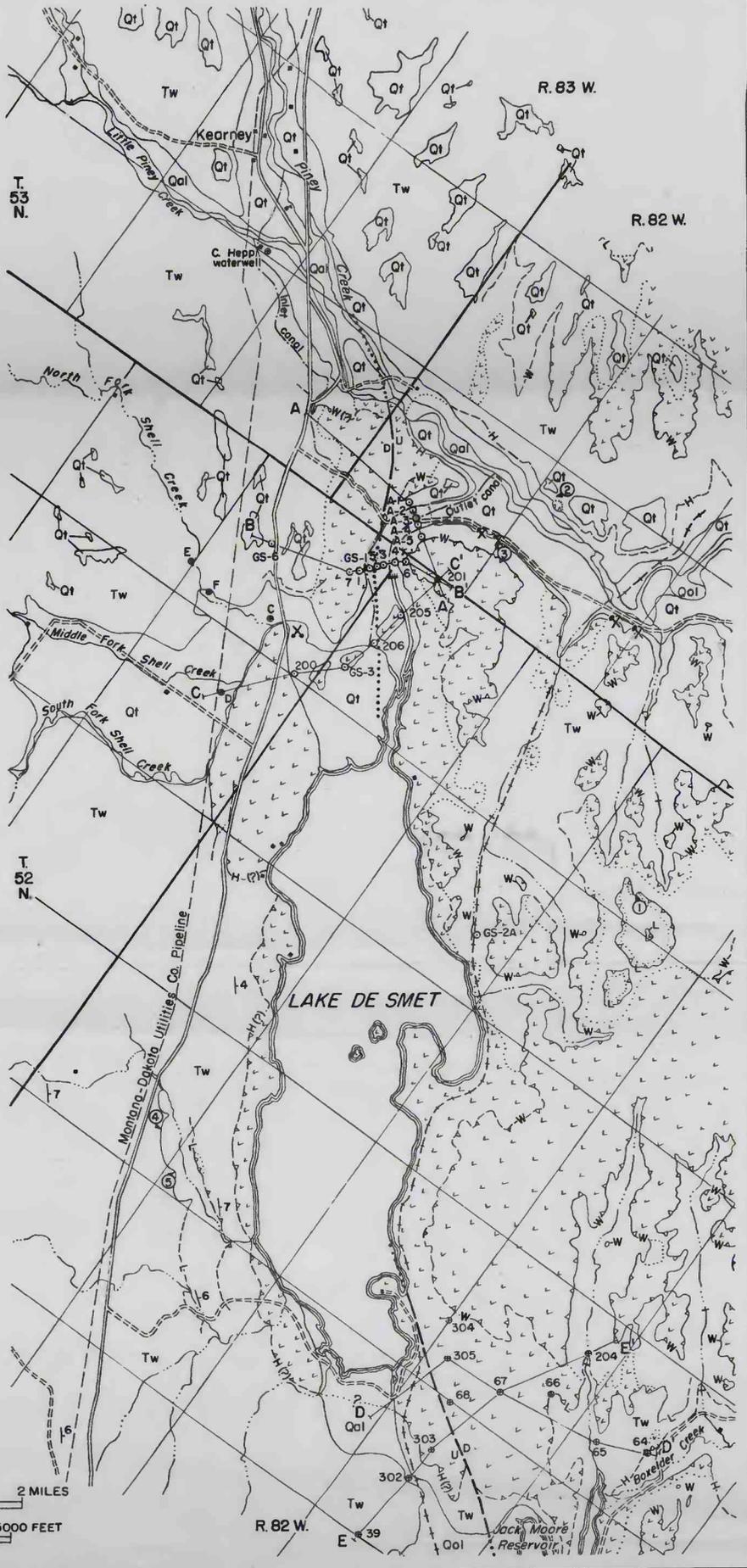


EXPLANATION

- Qal  
Alluvium
- Qt  
Stream terrace deposits
- Tw  
Wasatch formation
-   
Outcrop of coal bed  
*(Dashed where approximately located, dotted where concealed)*
-   
Identifies location of measured coal section shown on figure 2
- W-Walters bed
- H-Healy bed
- L-Local bed
-   
Outcrop of burned coal bed  
*(Dashed where approximately located)*
-   
Surface rock clinkered from burning of underlying coal bed  
*(Dotted line shows approximate limit of burning)*
-   
Contact
-   
Fault  
*(Dashed where approximately located, dotted where concealed)*  
U, upthrown side; D, downthrown side
-   
Strike and dip of beds
-   
Coal mine
-   
Gravel pit
-   
Cored drill hole  
*(A-1 to A-5, 1, 3 to 7, 200, 205, 206 drilled by the U.S. Bureau of Reclamation. GS-1, GS-2A, GS-3, GS-6 drilled by the U.S. Geological Survey)*
-   
Drill hole, not cored  
*(201, 204, 302 to 305 drilled by the U.S. Bureau of Reclamation. C to F drilled by J.E. Rice. 39, 64 to 68 are seismograph shot holes)*
-   
Dome
-   
Canal
-   
Abandoned railroad grade
-   
Pipeline
-   
Road  
*(Solid lines, hard surfaced; dashed lines, graded)*



GEOLOGIC MAP OF THE AREA NEAR LAKE DE SMET, JOHNSON COUNTY, WYOMING, SHOWING LOCATION OF DRILL HOLES