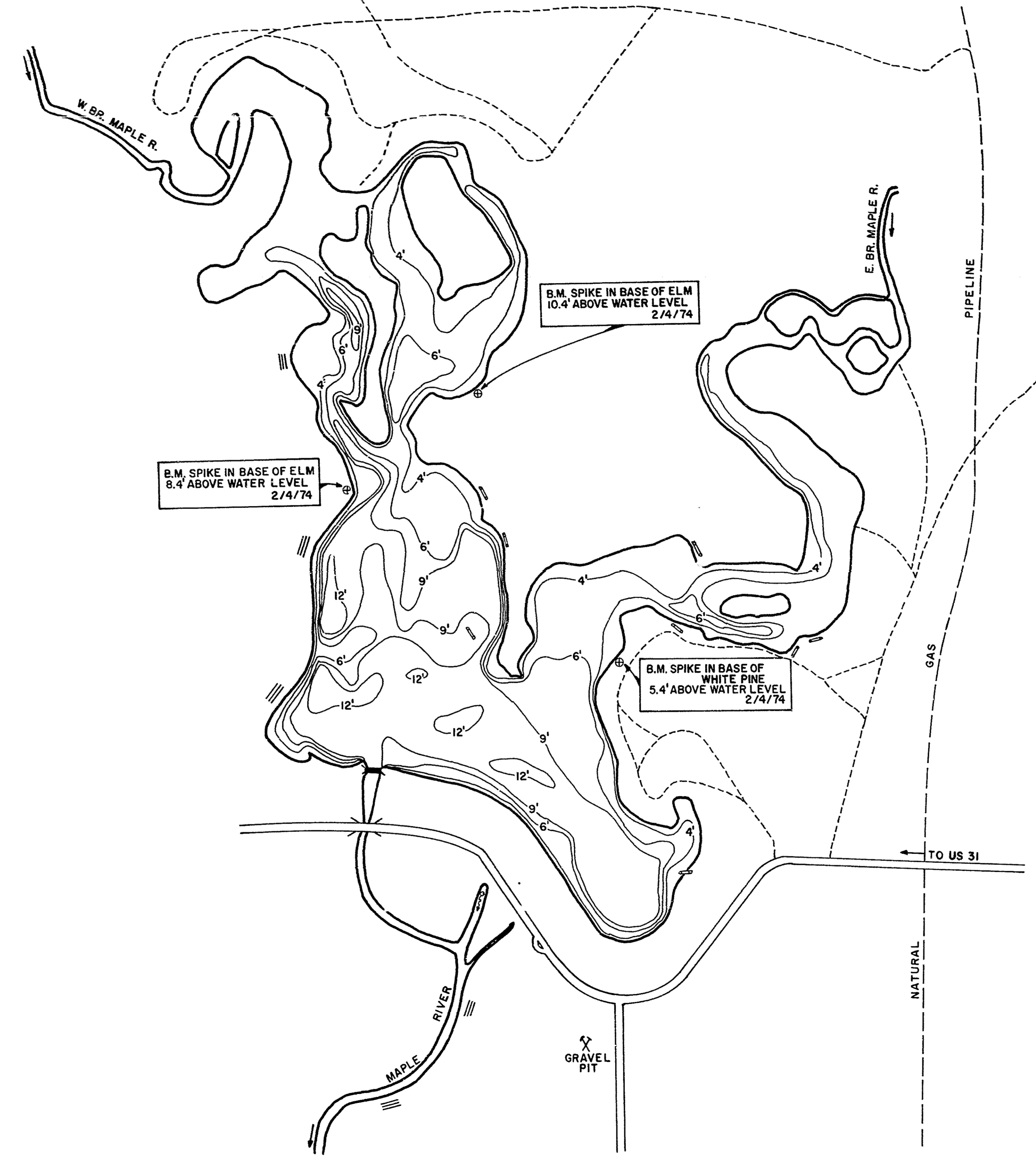


MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
**LAKE KATHLEEN**

AREA 42.4 ACRES

EMMET COUNTY  
 SURVEY AND SOUNDINGS  
 BY U.O.F.M. BIO. STA.

T. 36 N., R. 4 W., SEC. 10  
 FEB. 4, 1974



- LEGEND**
- BOTTOM**
- Organic
  - ▤ Deadhead
- SHORE FEATURES**
- ≡ Steep slope
  - ⊙ Spring
  - ⌒ Bridge
  - Improved road
  - - - Foot trail
  - Inlet or outlet
  - ⌒ Dam

