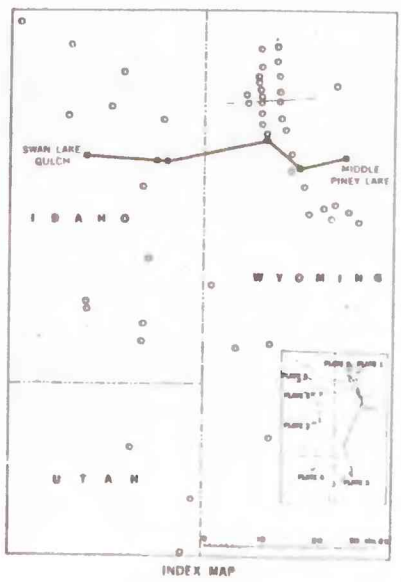
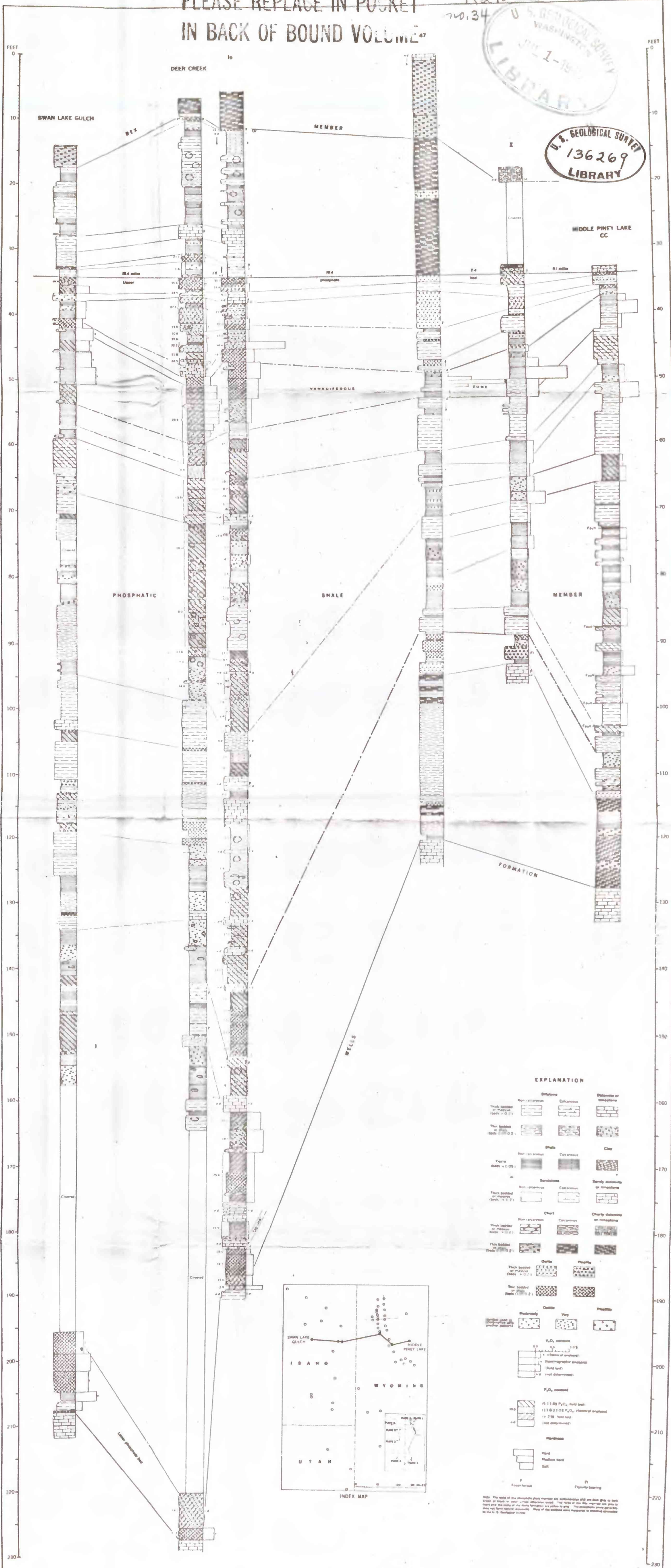


PLEASE REPLACE IN POCKET  
IN BACK OF BOUND VOLUME 47

(200)  
R290

47-2 PLATE 6

740.34



**EXPLANATION**

Symbol	Non-calcareous	Calcareous	Sandy dolomite or limestone
Thick bedded (beds > 0.5')	[Symbol]	[Symbol]	[Symbol]
Thin bedded (beds < 0.5')	[Symbol]	[Symbol]	[Symbol]
Fine (beds < 0.05')	[Symbol]	[Symbol]	[Symbol]
Thick bedded (beds > 0.5')	[Symbol]	[Symbol]	[Symbol]
Thin bedded (beds < 0.5')	[Symbol]	[Symbol]	[Symbol]
Thick bedded (beds > 0.5')	[Symbol]	[Symbol]	[Symbol]
Thin bedded (beds < 0.5')	[Symbol]	[Symbol]	[Symbol]
Thick bedded (beds > 0.5')	[Symbol]	[Symbol]	[Symbol]
Thin bedded (beds < 0.5')	[Symbol]	[Symbol]	[Symbol]
Symbol	Moderately	Very	
Symbol			
Symbol			
Symbol			
Symbol			
Symbol			
Symbol			
Symbol			
Symbol			

**V<sub>2</sub>O<sub>5</sub> content**

100 (11.82% P<sub>2</sub>O<sub>5</sub>, field test)  
150 (13.82% P<sub>2</sub>O<sub>5</sub>, chemical analysis)  
200 (15.78% field test)  
(not determined)

**Hardness**

Hard  
Medium hard  
Soft

**Fluorite-bearing**

F Fluorite-bearing

CHARACTER AND CORRELATION OF BEDS OF THE PHOSPHATIC SHALE MEMBER, OF THE PHOSPHORIA FORMATION  
SWAN LAKE GULCH, IDAHO TO MIDDLE PINEY LAKE, WYOMING

Revised by V. E. McKelvey, May 1948