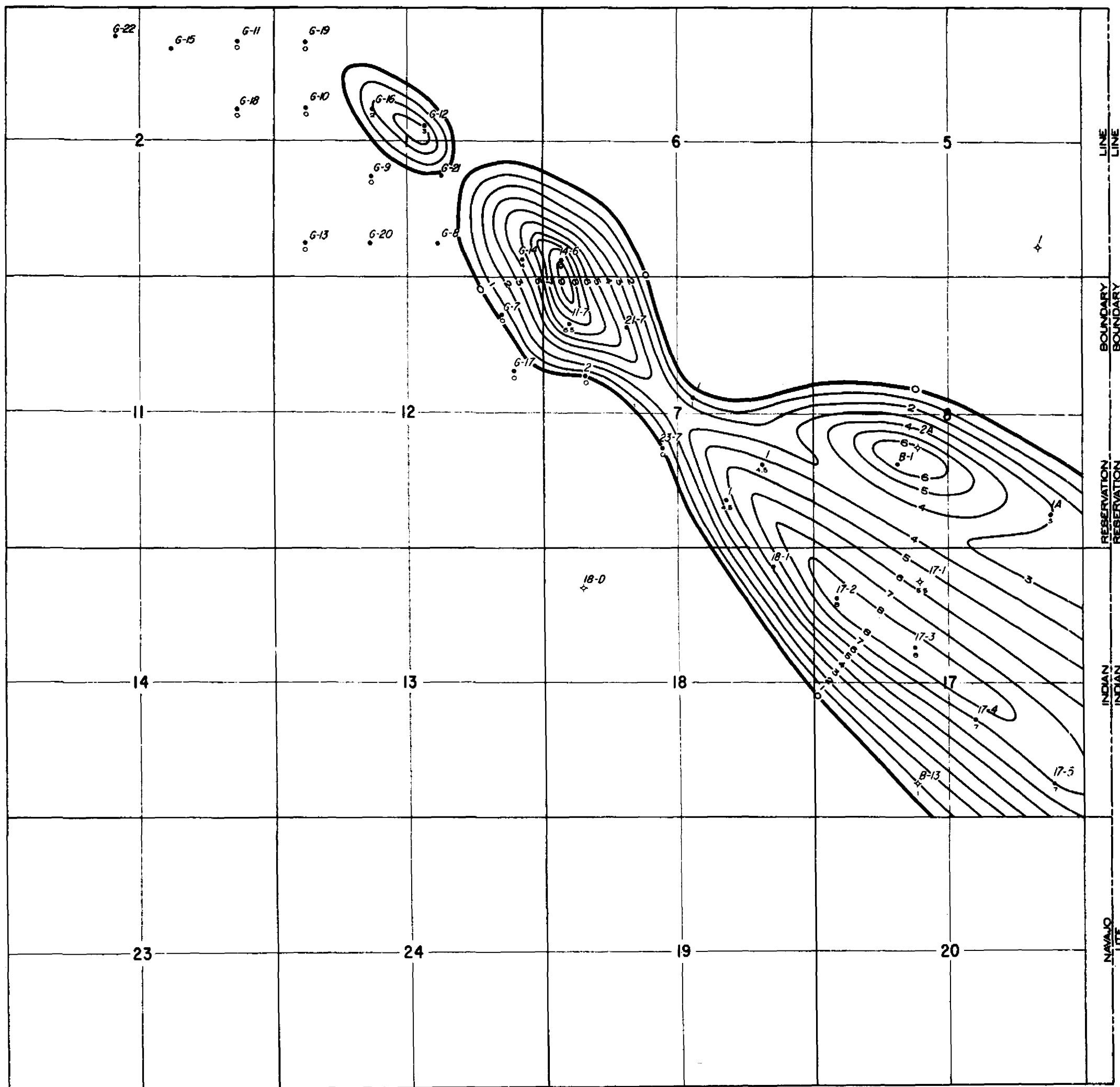


R 17 W

R 16 W

T 31 N

T 31 N



THE ATLANTIC REFINING COMPANY  
EXHIBIT NO. 4

UPPER ZONE ISOPACH

MANY ROCKS GALLUP FIELD  
SAN JUAN COUNTY, NEW MEXICO