PLATE XXX.

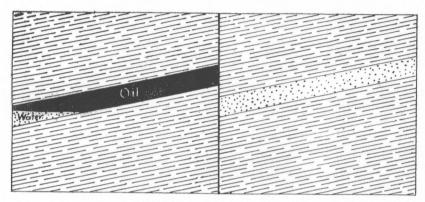


Figure 10α . Ideal section showing an oil sand faulted in such a manner that an accumulation of oil will result.

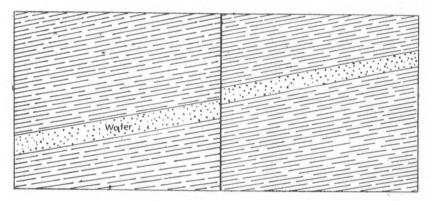


Figure 10b. Ideal section showing an oil sand faulted in such a manner that an accumulation of oil will not result.

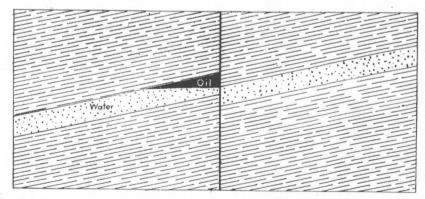


Figure 10c. Ideal section showing an oil sand faulted in such a manner that an accumulation of oil may result.

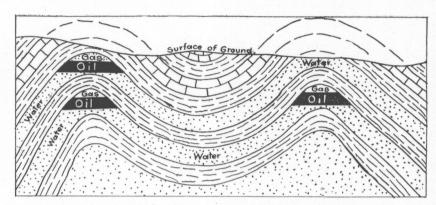


Figure 6α . Diagram representing the accumulation of oil and gas in anticlines.

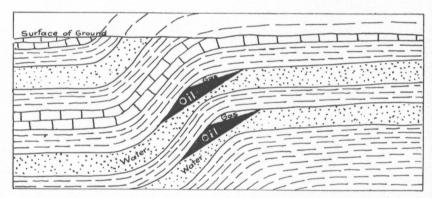


Figure 6b. Diagram showing the accumulation of oil and gas in a terrace or arrested anticline.

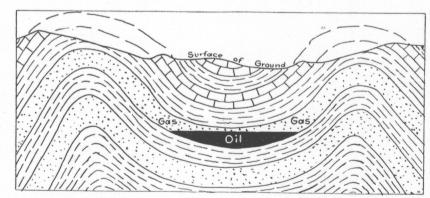


Figure 6c. Diagram showing the accumulation of oil in a syncline in the absence of water.