

Form 9-330 cont'd - Item 37 Summary of Porous Zones
Federal 10 #1
ARCO Oil & Gas Company

<u>Formation</u>	<u>Top</u>	<u>Bottom</u>	<u>Description, Contents, Etc.</u>
Morrow	10,350	10,389'	Core #1 - rec 16' sd & 23' shale
Morrow	10,389	10,431'	Core #2 - rec 42' of 60% shale & 40% sand
Morrow	10,431	10,468'	Core #3 - 9' sd & 28' shale