

Sinclair Oil & Gas Company
"Federal Mapleton #1"
Permit No. 11

REPORTED GEOLOGIC MARKERS

0 - 2,478	Tye formation
2,478 - 2,692	Transitional zone
2,692 - 6,660	Umpqua formation
6,660 - 12,880	Volcanics

Note: Foraminiferal information scarce in this hole.