Dungeness Spit:

Swan, as I have told, passed here...

It is one of the first places I came...
eagle: Aug. 27, 1859, S puts one in Capt. Fay's room
March 29, 1861: S and Maggs tattoo an eagle on Makah woman
circles and louvers of Dungeness light, on each of the faces of the great lantern.
insert March 15, 1861, diary reference to squaws and whisky as legal tender among D'ness people
insert near end of Day, before graf "How gold the day..." S's quote from Dungeness settlers about squaws and whiskeys as commerce.
Dungeness and Graveyard together look like a bog barbed fishhook which has caught a dangle of moss at the curve of its crescent—the dangle being the final few miles of narrow sand from Graveyard to the lighthouse site. Out there now, the lighthouse and out—
Our geographically diverse poker: Baltimore-"Ballermer", she says it--plays a challenging game. Texas *drives* contents himself until a strong hand, when he raises and re-raises ruthlessly. Carol--New Jersey--plays etc. Montana--me--brings in an unpredictable, plunging style, which makes great swathes through the game, either wiping out everybody else for five or six hands in a row, or wiping me out.

Swan (McD) would approve; he passed up a chance once to come ashore at Dungeness Lighthouse, because they were occupied with a game of seven-up.
Dick Conway, Shoreline oceanographer: 546-4588

called him abt Dungeness Spit: he says rocks along north side of Oly Pen's are sandstone, their erosion produces much sand. It's deposited by longshore transport, by angle of attack of waves. When energy of current drops, sand is deposited.
--suggests movie: Beach, a river of sand.

--have him read whatever I write about the Spit
points of light:

--ice-glinting snowbanks on N. Cascades drive, winter '77 (?)

--snowy plovers seen at Dungeness Spit: they were a thing impossible, a flying disc made up of points of light
Beach: River of Sand
- cobble
- streams carry sand to ocean, refining & sorting out.
  Qty & feldspar are typical beach material.
- each wave picks up millions of sand grains
- sumi waves are smaller, so summer beaches are full of sand
  bigger winter waves gouge out sand, into sandbars offshore
- waves approach coast at an angle, because of storm action
  "longshore current" is down coast movement of waves & sand
- at shows sandspit being built if & 1 in water = angle 7 waves
  pushing it sand, & 1. 6km/hr
- submarine canyons drain 7 into beach flow 7 sand at major headlands.
Ice on Disc Bay

Sea lion on rocky shore.

Eagles and terns, dive for fish.

Ducks - hub hub to each other, all seem to agree.

Clear day - H&B pyramid beloved.

Ice along shore &

Cold day, little wind.

Reach 7 new: mtn, Vic.

3 tankers.