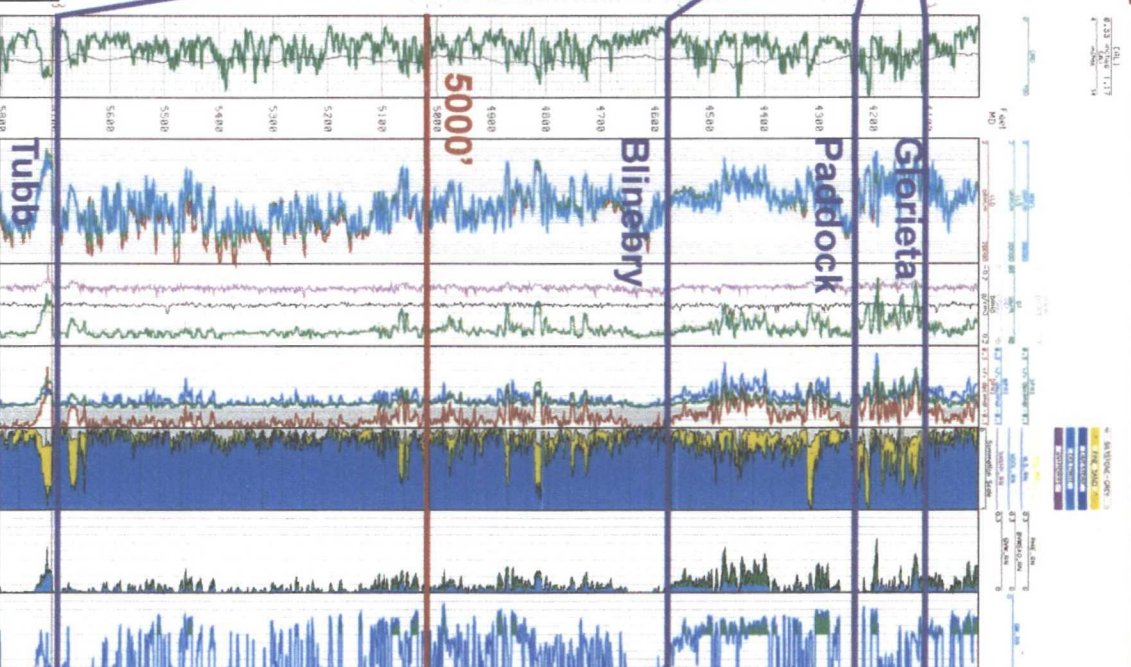


Yezo geology

Age	Unit Name	HCs
Permian 289-248 MYA	Guadalupian	
	San Andres	•
	Glorieta	•
	Grayburg	•
	Queen	•
Leonardian	Eumont	
	Tansill	•
	Salado	•
	Rustler	•
	Yates	•
Wolfcampian	Yeso	•
	Paddock	•
	Blinbry	•
	Tubb	•
	Drinkard	•
Pennsylvanian 320-289 MYA	Abo	•
	Wolfcamp	•
	Strawn	•
	Atoka	•
	Morrow	•
Mississippian 363-320 MYA	Barnett	•
	Mississippian	•
	Woodford	•
	Devonian	•
	Fusshelman	•
Silurian 439-409 MYA	Montoya	•
	McKee	•
	Wadell	•
	Connell	•
	Ellenburger	•
Ordovician 510-439 MYA	Simpson	•
	Johns	•
	Ellenburger	•
	Granite	•
	Granite	•
Pre-Cambrian > 570 MYA		•



- Yezo formation contains four members
- The Paddock and Blinbry members are productive in the vicinity of the Grayburg Deep Unit and across the Northwest Shelf
- In some areas the Paddock has been produced since the 1960's.
- Operators have established the Blinbry as productive in recent years by completing it with large hydraulic fracturing jobs.
- Both members consist of primarily dolomite with minor anhydrite and sandstone.

Grayburg Deep Unit 10
30015257960000

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OCD Case Nos. 14558 / 14577
June 28, 2011