

CONFIDENTIAL

LOG AND CORE RECORD OF OIL OR GAS WELL
 (Submit in duplicate)

In compliance with rules and regulations pursuant to ORS 520.095 (Chapter 667 OL 1953).

Operator Miriam Oil Co. Field _____

Well No. 1 Elliott, Sec. 9, T. 8 S., R. 5 W. W. B. & M.

FORMATIONS PENETRATED BY WELL

Depth to Top of Formation	Bottom of Formation	Thickness	Drilled or Cored	Recovery	Description
0	15	15			Top soil and clay.
15	19	4			Yellow clay.
19	77	58			Grey shale.
77	104	27			Hard grey shale.
104	147	43			" " "
147	185	38			" " "
185	193	8			" " "
193	208	15			" " "
208	352	144			Soft "
352	370	18			" " "
370	391	21			Saltine "
391	431	40			" " shells etc.,
431	480	49			Hard "
480	510	30			Very hard " gas at 490.
510	585	75			Hard grey "
585	690	105			" " " gas at 630,
690	755	65	5	18"	" " " became hard at 735
Made a drill stem test by means of compressed air at 755					softened at 752, thought to be oil sand. An attempt to core recovered 18" shale.
755	785	30			No notation, presumably shale.
785	860	75			Sandy siltstone 842 to 855.
860	902	42			Shale and siltstone mixed.
Pulled back to 475 and used compressed air. Bailed down to 900 and let set for couple of hours.					Shale.
902	920	18			" becoming very hard at 962.
920	962	42			" and limestone.
962	975	13			" " " still hard.
975	1002	27			" " " got softer
1002	1060	58			at 1012. At 1050 got hard again
1060	1080	20			Same formation. Put on compressed air test.
Ceased drilling.					

SCANNED