

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 Oregon Oil & Gas Company Field Nashville area  
Well No. Roberts No. 1, Sec. 25, T. 10 S, R. 8 W, \_\_\_\_\_ W. B. & M.

## FORMATIONS PENETRATED BY WELL

Depth to		Thickness	Drilled or Cored	Recovery	Description
Top of Formation	Bottom of Formation				
0	46	46	Drilled		Sandstone and shale.
46	84	38	"		Shale and blue clay.
84	148	64	"		Hard, dark shale.
148	168	20	"		Hard, blue shale with some black streaks.
168	250	82	"		Blue-gray shale.
250	310	60	"		Brown shale.
310	320	10	"		Dark black conglomerate.
320	330	10	"		Brown, black, white, and gray sand and shale.
330	350	20	"		As above, but less brown and black.
350	485	135	"		Dark blue-black shale and volcanic rock.
485	590	105	"		Hard shale.
590	618	28	"		Sand.
618	762	144	"		Dark sand and shale.
762	916	154	"		Sand and shale. Some red?
916	960	44	"		Gray and brown sand and shale.
960	1180	220	"		Hard drilling. Volcanic rock?
1180	1190	10	"		Red shale.
1190	1197	7	"		Siltstone.
1197	1205	8	"		Light gray siltstone.

(2)

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## FORMATIONS PENETRATED BY WELL

Depth to		Thickness	Drilled or Cored	Recovery	Description
Top of Formation	Bottom of Formation				
1205	2440	1235	Drilled		Not logged by driller. <u>Slight gas show</u> (1515-1520'). <u>Gas show on ditch</u> (1670-1700'). <u>Salt water show</u> (2405-2425').
2440	2470	30	"		Sand.
2470	2560	90	"		Sand and some shale.
2560	2630	70	<u>Total Depth</u>		Sand and shale.

(Descriptions were taken from the daily tour sheets by V. C. Newton, Petroleum Engineer for the State of Oregon Department of Geology and Mineral Industries.)