

STATE OF OREGON  
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
1069 State Office Building                      Portland 1, Oregon

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 Liberal Oil Co. Field \_\_\_\_\_  
Well No. Bliven # 2, Sec. 10, T. S. S., R. 5, \_\_\_\_\_ W. B. & M.

FORMATIONS PENETRATED BY WELL

Depth to		Thickness	Drilled or Cored	Recovery	Description
Top of Formation	Bottom of Formation				
0	0	0			Surface
0	27	27			Yellow clay
27	34	7			Blue shale
34	36	2			Hard black rock
36	45	9			Brown shale
45	115	70			Brown shale
115	127	12			Brown shale
127	181	54			Gray shale
181	183	2			Hard sandy gray shale
183	207	24			Sandy gray shale
207	213	6			Sandy gray shale
213	215	2			Gray sand
215	257	42			Gray shale
257	280	23			Sandy gray shale
280	313	33			Sandy gray shale
313	316	3			Sandy shale, lime streaks
316	343	27			Sandy gray shale
343	345	2			Hard sand
345	350	5			Sandy gray shale
350	373	23			Sandy gray shale
373	375	2			Hard brown shale
375	388	13			Sandy gray shale
388	410	22			Hard brown shale
410	418	8			Brown shale
418	419	1			Blue sand
419	456	37			Brown shale
456	457*	1*			Hard sand, made rainbow
457*	463	6*			Brown shale
463	480	17			Brown shale
480	480*	0			Hard black sand, gas pocket
480*	482	2*			Hard gray sand
482	489	7			Brown shale
489	494	5			Sand
494	502	8			Shale
502	504	2			Hard dark sand, made rainbow
504	500	2			Shale