

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 Union Oil Co. Field Dallas

Well No. 3, Bliven Sec. 10 T. 8 S. R. 5 W. W. B. & M.

FORMATIONS PENETRATED BY WELL

Depth to		Thickness	Drilled or Cored	Recovery	Description
Top of Formation	Bottom of Formation				
0'	2'	2'			Top soil
2	32	30			Yellow clay
32	35	3			Rock
35	38	3			Rock
38	42	4			Grey rock
42	48	6			Shale
48	87	39			Grey shale with hard and soft streaks
87	88	1			Rock
88	113 ^{3/4}	25 ^{3/4}			Grey-brown shale
113 ^{3/4}	188	74 ^{1/2}			Shale
188	189	1			Rock
189	218	29			Sandy grey shale
218	225	7			Hard grey shale
225	235	10			Grey shale
235	311	76			Blue shale
311	313	2			Rock
313	347	34			Grey shale
347	351	4			Hard grey sand rock
351	355	4			Grey shale
355	360	5			Hard grey sandrock, chips basalt
360	405	45			Hard grey shale with hard streaks
405	481	76			Blue grey shale with hard streaks
481	487	6			Blue grey w/hard streaks
487	495	8			Brown sandy shale
495	502	7			Basaltic like rock bedded in shale
502	753	151			Blue to grey shale w/hard shells
753	786	33			Blue grey shale w/ brown shells
786	847	61			Blue grey shale
847	853	6			Sandstone w/shale streaks
853	858	5			Sandstone, hard and rough
858	898	40			Shale, blue to grey
898	934	36			Shale, blue w/hard streaks sandrock
934	995	61			Shale, blue to grey
995	1005	10			Shale, blue w/small streaks sandrock
1005	1021	16			Shale, blue
1021	1023	2			Sandrock, blue grey hard
1023	1060	37			Shale, blue to grey, sandy
1060	1082	22			Sandrock w/shale streaks
1082	1100	18			Shale, blue to grey w/crown streaks
1100	1187	87			Shale, blue w/hard shells sandrock
1187	1188	1			Sandrock
1188	1291	103			Blue shale
1291	1371	80			Shale, blue to grey

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Operator Miriam Oil Co. Field Dallas
Well No. 3, Given , Sec. 10 , T. 8 S. , R. 5 E. , W. B. & M.

FORMATIONS PENETRATED BY WELL

Depth to		Thickness	Drilled or Cored	Recovery	Description
Top of Formation	Bottom of Formation				
1371	1441	71			Shale w/blue gre hard streaks
1441	1455	14			Sandrock, blue grey hard
1455	1484	29			Blue grey shale
1484	1490	6			Rock
1490	1572	82			Blue grey shale
1572	1578	6			Rock
1578	1596	18			Blue grey shale
1596	1605	9			Rock
1605	1611	6			Shale w/sandstone
1611	1640	29			Shale w/hard shells, blue to grey
1640	1655	15			Rock
1655	1801	146			Blue grey sandy shale
Bottom					