

STATE ENGINEER
Salem, Oregon

*Bake
1091*

Well Record

STATE WELL NO. 9/40-16G(1)
COUNTY Baker
APPLICATION NO. U-14

OWNER: William Wendt

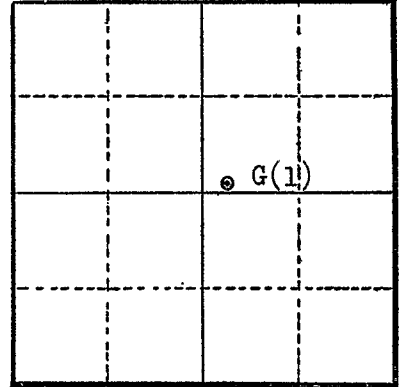
MAILING
ADDRESS: _____

LOCATION OF WELL: Owner's No. _____

CITY AND
STATE: Baker, Oregon

..... ¼ ¼ Sec. T. N. E.
..... S., R. W., W.M.

Bearing and distance from section or subdivision
corner 2001' west & 58' north of E¼ corner
Section 16.



Section 16

Altitude at well _____

TYPE OF WELL: _____ Date Constructed _____

Depth drilled 558 Depth cased _____

CASING RECORD:

18" , 4"
18-inch to 40', 10-inch 10" 40' to 145', and 4" below 145'

FINISH:

Perforated casing to 145 feet uncased below that depth.

AQUIFERS:

WATER LEVEL:

PUMPING EQUIPMENT: Type Turbine H.P. 15
Capacity 1150 G.P.M.

WELL TESTS: (Test at depth of 145')
Drawdown 45 ft. after _____ hours 200 G.P.M.
Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER _____ Temp. _____ °F. _____, 19

SOURCE OF INFORMATION _____

DRILLER or DIGGER _____

ADDITIONAL DATA:

Log Water Level Measurements _____ Chemical Analysis _____ Aquifer Test _____

REMARKS:

At 530', flow of 806 gpm of 1½ foot above L.S.D.

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State Well No. 9/40-16G(1)
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Well Log

Owner: William Wendt Owner's No.

Driller: Date Drilled

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Loam, fine, sandy	0	2	2
Sand, with fine gravel	2	7	5
Gravel, water bearing	7	15	8
Sand, clayey	15	21	6
Gravel, fine, with some clay, (little water)	21	32	11
Clay, blue	32	36	4
Sand, medium, with some clay, (little water)	36	47	11
Silt, fine, blue, firm	47	79	32
Shale, black	79	85	6
Sand and gravel, water bearing	85	110	25
Sand, firm	110	116	6
Shale	116	124	8
Sand & shale layers, water bearing	124	140	16
Clay	140	170	30
Gravel, cemented ?	170	172	2
Clay, sandy	172	270	98
Gravel, peat, and sand, water bearing	270	290	20
Clay, sandy, and clay layers	290	345	55
Sand, water bearing	345	348	3
Clay sandy and clay layers	348	530	182
Loose material with fine gravel, water bearing	530	550	20