

STATE ENGINEER
Salem, Oregon

OBSERVATION WELL Well Record

STATE WELL NO. 7/3W-23N(1)
COUNTY Marion
APPLICATION NO. GR-2497

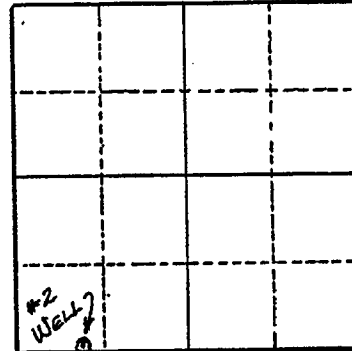
GR- 2364

OWNER: Pacific Mutual Life Ins. Co.

MAILING ADDRESS: P. O. Box 6050 Pg 1 of 2
CITY AND STATE: Metropolitan Station
Los Angeles 55, California

LOCATION OF WELL: Owner's No. #2

SW 1/4 SW 1/4 Sec. 23 T. 7 S. R. 3 W., W.M.
Bearing and distance from section or subdivision
corner 1020' E. & 100' N. from SW cor. Sec. 23



Altitude at well 158'

TYPE OF WELL: Drilled Date Constructed 1948

Depth drilled 216' Depth cased 162'

Section 23

CASING RECORD:
16" O.D.

FINISH:

Perforated from 63 to 67 ft. 135 to 147 ft.
83 to 90 ft.
120 to 124 ft.

AQUIFERS:

Sand & gravel

WATER LEVEL:

20 ft.

PUMPING EQUIPMENT: Type Layne & Bowler 8 stage 10" H.P. 50
Capacity 600 G.P.M.

WELL TESTS: 101 635
Drawdown 87 ft. after hours 550 G.P.M.
Drawdown 77 ft. after hours 500 G.P.M.
20 400
67 300

USE OF WATER 67 Industrial Temp. 55 °F. 19

SOURCE OF INFORMATION GR Record

DRILLER or DIGGER R. J. Strasser

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

Well located in Kress bldg. of the Capitol Shopping Center at Salem.

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8020

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Well Log

Pg 2 of 2

Owner: Pacific Mutual Life Ins. Co. Owner's No. #2

Driller: R. J. Strasser Date Drilled 1948

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Clay	0	9	9
Loose gravel	9	15	6
Loose gravel & boulders (some surface H2O)	15	26	11
Cemented gravel & boulders	26	33	7
Loose sand & gravel (some water)	33	39	6
Cemented gravel	39	42	3
Loose sand & gravel - clay binder	42	58	16
Cemented gravel	58	63	5
Loose sand & gravel - clay binder (water)	63	67	4
Sand & gravel - clay binder	67	71	4
Loose gravel & sand	71	84	13
Loose sand & gravel (water bearing)	84	90	6
Sand with clay binder	90	94	4
Gravel & sand - clay binder	94	114	20
Cemented gravel	114	118	4
Sand & gravel - light clay binder (water)	118	124	6
Gravel & sand - clay binder	124	133	9
Loose gravel & sand (water bearing)	133	143	10
Gravel & sand - heavy clay binder	143	148	5
Sticky yellow clay	148	162	14
Rock ledge	162	166	4
Red clay - scattered rock	166	172	6
Dark brown clay	172	179	7
Sticky red clay - scattered rock	179	184	5
Brown clay	184	191	7

-OVER PLEASE -