

OBSERVATION WELL

STATE ENGINEER  
Salem, Oregon

Well Record

STATE WELL NO. 7/40-33K(1)  
COUNTY BAKER  
APPLICATION NO. U-254

*Baker 153*

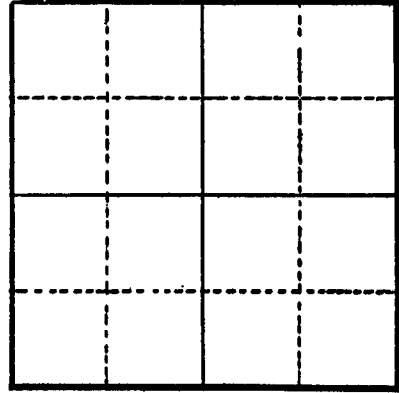
OWNER: WALTER COLTON

MAILING ADDRESS: BAKER, ORE.

LOCATION OF WELL: Owner's No. \_\_\_\_\_  
NW 1/4 SE 1/4 Sec. 33 T. 7 N. S., R. 40 W., W.M.

CITY AND STATE: \_\_\_\_\_

Bearing and distance from section or subdivision corner \_\_\_\_\_



Section 33

Altitude at well \_\_\_\_\_

TYPE OF WELL: DRILLED Date Constructed 6-22-54

Depth drilled 305' Depth cased 305'

CASING RECORD:

12 INCH

FINISH:

PERFORATED FROM 149' to 305' (3/16" x 1 1/2") MACHINE CUT

AQUIFERS:

SAND & GRAVEL

WATER LEVEL:

91.96 (11-18-64)

PUMPING EQUIPMENT: Type JACUZZI TURBINE H.P. 7.5

Capacity 550 G.P.M.

WELL TESTS:

Drawdown 128 ft. after \_\_\_\_\_ hours 540 G.P.M.

Drawdown 116 ft. after \_\_\_\_\_ hours 500 G.P.M.

USE OF WATER IRRIGATION Temp. \_\_\_\_\_ °F. \_\_\_\_\_, 19

SOURCE OF INFORMATION PERM. U-669

DRILLER or DIGGER BAKER DRILLING CO.

ADDITIONAL DATA:

Log \_\_\_\_\_ Water Level Measurements \_\_\_\_\_ Chemical Analysis \_\_\_\_\_ Aquifer Test \_\_\_\_\_

REMARKS:

7/40-33K(1)

## WELL LOG

CHAS.H.COLTON

CHARACTER OF MATERIAL	DEPTH ENCOUNTERED	DEPTH ENDED
Top soil	surface	3 ft.
Sand & gravel	3 ft.	20 ft.
clay with gravel	20 ft.	25 ft.
Sand & gravel	25 ft.	50 ft.
Sandy Clay	50 ft.	58 ft.
Sandy clay & gravel	58 ft.	75 ft.
Gravel	75 ft.	88 ft.
Rock	88 ft.	89 ft.
Clay	89 ft.	91 ft.
Boulders	91 ft.	93 ft.
Sand	93 ft.	117 ft.
Clay	117 ft.	119 ft.
Sand & gravel	119 ft.	140 ft.
Sandy clay	140 ft.	160 ft.
Sandy clay & gravel	160 ft.	195 ft.
Clay	195 ft.	205 ft.
Sandy clay	205 ft.	220 ft.
Clay	220 ft.	222 ft.
Sand	222 ft.	270 ft.
Clay & sand	270 ft.	280 ft.
Sand	280 ft.	300 ft.
Clay	300 ft.	305 ft.

## Remarks:

Well is cased to 305 ft. with 12" I.D. X 3/16" Plate steel casing.

Well is perforated from 149 ft. to 305 ft. with 3/16" x 1-1/2" machine cut perforations.

**RECEIVED**  
 NOV 21 1955  
 STATE ENGINEER  
 SALEM, OREGON