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WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 6361
Rec. Jan 31 1962
Well No. 29341
Permit No. 19351
Do not fill in

Fred Allen

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Eugene J. Mankinen Driller: Allen Water Well Service Co.

Address: 224 Janet Place Fullerton, Cal. Address: 911 So. Main St. Lic. No. 40

Location of well: South ½ ¼ ¼ Sec. 4, T. 16 N/S, R. 48 E, in Nye County

or Permit No. 19351

Water will be used for: Irrigation Total depth of well: 308'

Size of drilled hole: 13" Weight of casing per linear foot: 41 lbs.

Thickness of casing: 5/16" Temp. of water:

Diameter and length of casing: 12-3/4" O.D. 0 to 308'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure:

If nonflowing well give depth of standing water from surface: 110'

If flowing well describe control works:
(Type and size of valve, etc.)

Date of commencement of well: 10/27/61 Date of completion of well: 12/15/61

Type of well rig: Cable tool rig.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	9	9	top soil.
9	16	7	sandy clay
16	27	11	sand and gravel
27	52	25	sandy clat
52	56	4	cemented gravel
56	80	22	slay and gravel
80	101	21	sandy clay
101	115	14	fine gray sand
115	130	15	fine sand and grave, water.
130	137	7	red sand
137	152	15	sand and gravel
152	163	11	hard blue clay
163	169	6	large water-gravel
169	173	4	blue clay
173	180	7	sand and gravel
180	186	6	hard pan.
186	215	29	sa nd and gravel.
215	224	9	fine sand and small gravel.
224	235	11	some sand and gravel.
235	248	13	very coarse gravel.
248	266	18	small gravel.
266	302	36	coarse gravel.
302	308	6	clay and gravel.

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 186 to 302 ft.

Other aquifers: 115-152
163-169 173-180

First water at 115 feet.

Casing perforated

from 203 to 298 ft.

Size of perforations

3/8"x5" 6 around on 12" centers.

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
12"ID	0	308	308	Drilled with scow and pipe jacked. Perforated with a Mills knife in place.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Allen Water Well Service Co.
Well Driller

By Fred B. Allen

License No. 40

Dated January 5, 19 62

(Not to be filled in by Driller)