WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 6178
Rec. Oct. 23 1961
Well No.
Permit No. 47546
Do not fill in

47546

Owner: Tropicana Country Club. Well#3 Driller: Allen Water Well Service Co.

Address: L.A. Highway Address: 911 So. Main Street. Lic. No. 40

Location of well: ____ ¼ ____ ¼ Sec. 21, T. 21 N/S, R. 61 E, in Clark. County

or Permit No. 18265 East Well.

Water will be used for: Irrigation Total depth of well: 807'

Size of drilled hole: 24" 0-100' 18" 100'-807' Weight of casing per linear foot: 49 lbs. & 28 lbs.

Thickness of casing: 1/4" wall Temp. of water:

Diameter and length of casing: 19" ID 0 to 100' & 10-3/4" 0-807'
(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: 34

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

Date of commencement of well: 3/1/61 Date of completion of well: 3/31/61

Type of well rig: Rotary rig.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	caliche
20	27	7	broken lime rock
27	34	7	sand
34	39	5	lime rock
39	57	18	sand clay and gravel
57	110	53	clay and gravel
110	220	110	cemented sand and ravel
220	240	20	red sand and gravel.
240	333	93	cemented sand and gravel
333	348	15	lime
348	370	22	cemented gravel
370	375	5	broken lime rock
375	428	53	sandy red clay
428	603	175	brown clay
603	633	30	sandy clay
633	648	15	cemented gravel.
648	675	27	broken lime.
675	706	31	sandy clay.
706	756	50	red clay
756	760	4	cemented gravel.
760	807	47	broken lime rock.

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 240 to 333 ft.

Other aquifers: 110-220
220-240 348-375
633-695 756-807

First water at ____ feet.

Casing perforated

from 253 to 330 ft.
426-807

Size of perforations

1/8"x2" 10 around
on 6" centers.

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.
19"ID	0	100	100	1/4" wall conductor cemented in place.
10-3/4"	0	807'	807'	Machine perforated liner, gravel packed.

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 [signature]

License No. 40

Dated May 6, 1961

(Not to be filled in by Driller)

1961 OCT 23 AM 9 31

STATE ENGINEER