WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7326
Rec. Aug 13 1963
Well No.
Permit No. 21576
Do not fill in

Owner: Austin Nevada (City) Driller: Ward E King

Address: Austin Address: Lic. No. applied for.

Location of well: SE 1/4 SE 1/4 Sec. 15, T. 19 N/S, R. 43 E, in Lander County

or

Water will be used for: City of Austin Total depth of well: 400 ft.

Size of drilled hole: 16 ft. 12 ft. 10 ft. Weight of casing per linear foot:

Thickness of casing: 1/4 in Temp. of water:

Diameter and length of casing: 16 in 60 ft. 12 in 300 ft. 10 in 120 ft.
(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: 105 ft.

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

Date of commencement of well: March 25 Date of completion of well: May 25 - 1963

Type of well rig: Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	Top soil
15	20	5	sand and gravel.
20	30	10	Clay
30	44	14	Clay
44	56	12	fine sand
56	60	4	decomposed granite
60	296	236	decomposed Granite
296	370	84	Clay
370	385	15	~~Clay~~ sand & gravel
385	400	15	Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 370 to 385 ft.

Other aquifers

First water at ..... feet.

Casing perforated
from 350 to 390 ft.

Size of perforations
3/16 in X 3 in

(OVER)

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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.
16	0	60	60	16 in grouted outside
12	0	300	300	12 in grouted from 0 to 60 ft
10	270	400	130	perforated liner 130 ft long

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

Well tested by Layne & Bowler Pump Co. 7-15-63
pumped 550 G P M pumping level 225 ft

WELL DRILLER'S STATEMENT

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

Signed Ward E King
Well Driller

By ~~[illegible]~~ J B Reynolds

License No. applied for

Dated May 25, 1963

(Not to be filled in by Driller)

1963 AUG 13 AM 9 23

STATE ENGINEER