WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 9699
Rec. Sept 28 1967
Well No.
Permit No. 24286
Do not fill in CARD 27975

Owner: Gardnerville Ranchos — Driller: W.L. McDonald

Address: Gardnerville, Nevada — Address: 1715 Trabert Way; Sparks — Lic. No. 493

Location of well: SW¼ SE¼ Sec. 10, T. 12 N/S, R 20 E, in Douglas County

or

Water will be used for: domestic use & irrigation — Total depth of well: 445'

Size of drilled hole: 0-50/24" 50-300/20" 300-445/12" — Weight of casing per linear foot: 16"-42.05 lbs. 12"-.250 wall

Thickness of casing: all .250 wall — Temp. of water: normal

Diameter and length of casing: 16" OD in random lengths to 25'; 12" ID in random lgths. to 25
(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: 23'

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

Date of commencement of well: 26 June, 1967 — Date of completion of well: 26 September, 1967

Type of well rig: Cable tool Bucyrus Erie 22-W

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
SEE ATTACHED PAGE FOR LOG OF FORMATIONS			

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 329 to 442 ft.

Other aquifers: 61-73
131-156
245-282
282-306

First water at 4 feet.

Casing perforated

from 80'7" to 283'9½" ft.
324'9½" 424'1½"

Size of perforations

1/8" x 2" factory slot

16"- 16 rows per ft.
12"- 12 rows per ft.

919

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" OD	0	300	300'	Two gravel feeder pipes were installed before installing the sanitary seal. The sanitary seal was pumped in from the bottom up using a regular aggregate mix including 4% calcium & 2% bentonite
12" ID	295	445	150'	
Gravel	feeder	pipes:2		
4" OD	plus 1'	54'	55'	

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

Upon reaching the 300' level the well was test pumped yielding 285 GPM from the 200' level. The well was then deepened to 445'. The second test yielded 1,150.6 GPM from the 200' level. The test was executed for a 24 hr. continuous period and a total of 45.5 hours of pumping. The water was sand free and appeared to be of satisfactory quality.

WELL DRILLER'S STATEMENT

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

Signed: W. L. [illegible]
Well Driller

By.....

License No. 493

Dated 27 SEPT., 1967

(Not to be filled in by Driller)