

**WELL LOG AND REPORT TO THE STATE ENGINEER
OF NEVADA**

45 CAB

Log No. 9558
 Rec. June 22 1967
 Well No. _____
 Permit No. _____

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner Cottonwood Co. Driller K. O. Burt, Jr. Burt's Drilling Co.
 Address 1 east First Street Address El Cajon Calif. Lic. No. 351
 Location of well: SW 1/4 Sec. 5 T. 22 N. 13 R. 21 E. in Washoe County
5555 Sage Flct Rd.
 Permit No. XXXXXXXX Palomino V. DuH 1 5-2-1-7

Water will be used for Domestic Total depth of well 170 feet
 Size of drilled hole 8" 12" Weight of casing per linear foot 15.52
 Thickness of casing 8 .1719" Temp. of water 110 F
 Diameter and length of casing 8 1/4" x 165'
(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 45'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 4-1-67 Date of completion of well May- 15- 67
 Type of well rig Rotary and Air.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	10	10	sand and gravel to 3/8"	Chief aquifer (water-bearing formation) from <u>110</u> to <u>170</u> ft.
10	30	20	sand and gravel to 1/4"	Other aquifers _____
30	32	2	clay	<u>60 to 80</u>
32	39	7	rock	_____
39	45	6	sand	_____
45	60	15	clay	_____
60	80	20	sand and gravel to 1/4"	First water at <u>60</u> feet.
80	110	30	sandy clay	Casing perforated from <u>55</u> to <u>165</u> ft.
110	170	60	course green sand	Size of perforations <u>3/32" x 2 1/2"</u> <u>27</u> 27 slots per ft.

