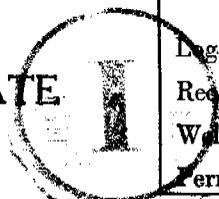


WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA



Log No. 825  
Rec. 2/28 1949  
Well No.  
Permit No.

Owner STATE FISH AND GAME Driller J. B. Reynolds  
Address RENO NEVADA Address Hollan Ave Lic. No. 28  
Location of well: 1/4 NE 1/4 Sec. 18, T. 11 N/S, R. 24 E, in Syon County  
or 1/4 mile north of Smith Nevada in Smith Valley  
Water will be used for Fish ponds Total depth of well 219'  
Size of drilled hole 5 3/8" pipe Weight of casing per linear foot  
Thickness of casing 3/8" Temp. of water 59  
Diameter and length of casing 5 3/8" 8" std pipe & 212' of 6" std pipe  
(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 45 G.P.M.  
If nonflowing well give depth of standing water from surface  
If flowing well describe control works conveyed through trough to pond  
(Type and size of valve, etc.)  
Date of commencement of well Feb 14/49 Date of completion of well Feb 27/49  
Type of well rig Star 71. Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	22	22	SAND
22	67	45	clay
67	84	17	SAND. small flow of water
84	118	34	Gravel. clay & sand.
118	124	6	Hard clay.
124	129	5	SAND. Stone
129	164	35	Brown clay.
164	178	14	Gravel. Flt. Flce.
178	185	7	SAND
185	189	4	clay
189	191	2	SAND
191	212	21	BROWN clay.
212	219	7	SAND, small flow 59 P.M.

Water-bearing Formation, Casing Perforations, Etc.  
Chief aquifer (water-bearing formation) from 164 to 175 ft.  
Other aquifers AT 67  
5.5 P.M. AT 212  
First water at 3'6" feet.  
Casing perforated from 162 to 178 ft.  
Size of perforations 2 1/2" X 3/8"

