

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

45299
9062

Log No. _____
 Rec. July 26 1966
 Well No. _____
 Permit No. 21216
Do not fill in

Owner..... Don Peters Driller..... W.L. McDonald

Address..... Denio, Nevada Address..... 1720 Trabert Way Lic. No. 363

Location of well: 1/4 NE 1/4 Sec 4³, T. 47 N/S, R. 30 E, in..... Humboldt County

or..... Ref Permit # 21216 COMMERCIAL - DBB

Water will be used for..... domestic purposes Total depth of well..... 150'

Size of drilled hole..... 0-50' 12"; 50'-150' 7" Weight of casing per linear foot..... 188 wall line pipe

Thickness of casing..... 188 wall Temp. of water..... cold

Diameter and length of casing..... 6 5/8" O.D. line pipe in 20' lengths

(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..... 31'

If flowing well describe control works..... _____

(Type and size of valve, etc.)

Date of commencement of well..... July 8, 1965 Date of completion of well..... July 21, 1965

Type of well rig..... Rotary mud

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	1	1	Decomposed granite topsoil	
1	2	1	Yellow hardpan	
2	36	34	Fine yellow sand with approx. 2% silt	Chief aquifer (water-bearing formation) from <u>38</u> to <u>123</u> ft.
36	38	2	Coarse sand- angular in structure- very clean	Other aquifers.....
38	123	85	Alternate streaks of decomposed granite (very clean) & silty yellow sand (very fine)	
123	150	27	Decomposed granite- very coarse & clean	
				First water at..... <u>36</u> feet.
				Casing perforated from <u>60</u> to <u>140</u> ft.
				1/8" Size of perforations <u>4 per row / 1 row every 12"</u> (oxy-acet. torch)

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