

18380 W 3

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 5928
 ✓ Rec. JUNE 15 19 61
 Well No. _____
 Permit No. 18765
Do not fill in

Owner I H Kent Co Driller J.B Reynolds
 Address Fallon Address Fallon Lic. No. 28
 Location of well: NE 1/4 NW 1/4 Sec. 31, T19 N/8, R29 E, in Churchill County
 or Kent Co. Store
 Water will be used for Industrial Total depth of well 444'
 Size of drilled hole 8" & 6" Weight of casing per linear foot 12 lb.
 Thickness of casing .188 Temp. of water cold
 Diameter and length of casing 6 1/4" X 423 ft. 8" X 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 35'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Feb. 15, 1960 Date of completion of well _____
 Type of well rig 8" set by cable tool, rotary to 418, finish cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	clay & sand
15	35	20	blue clay & sand
35	81	46	fine blue sand
81	105	24	sand
105	135	30	grey clay
135	138	3	sand
138	195	57	blue clay
195	200	5	sand
200	215	15	blue clay
215	230	15	fine gravel
230	255	25	grey clay
255	300	45	sand & gravel
300	398	98	brown clay

Water-bearing Formation, Casing Perforations, Etc.
 Chief aquifer (water-bearing formation)
 from 418 to 444 ft.
 Other aquifers _____
81-105
215-230
255-300
 First water at 15 feet.
 Casing perforated
 from 220 to 300 ft.
395 420
 Size of perforations
3/8" X 3 upper
1/4" X 2 lower



