

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8725
 Rec. Nov. 9 1965
 Well No. _____
 Permit No. 20714
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Robert B. York Driller Edloe Drilling Co.
 Address 220 West 1st St. Los Angeles Cal. Address Carson City Lic. No. 249
 Location of well: NE1/4 NW1/4 Sec. 19, T12 N/4, R. 42 E, in Lander County _____
 or _____
 Water will be used for Irrigation Total depth of well 516
 Size of drilled hole 2 1/2" Weight of casing per linear foot 42 lbs
 Thickness of casing 1/2" Temp. of water _____
 Diameter and length of casing 16" 516 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 65ft
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Dec. 12, 1965 Date of completion of well Oct. 6, 1965
 Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	16	16	sandy clay
16	22	6	course grav.
22	41	19	sandy clay
41	64	23	streaks sand, clay & grav
64	69	5	course sand & grav
69	91	22	clay & grav
91	108	17	cobbles & clay
108	141	33	clay & grav
141	160	19	clay & boulders
160	193	33	streaks sand, grav, & clay
193	199	6	boulders & clay
199	225	26	clay & grav.
225	301	76	clay & cobbles
301	379	78	brown sandy clay
379	441	62	cemented grav.
441	470	29	streaks sand, grav. & clay
470	490	20	clay
490	516	26	sand, grav. & clay streaks

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 441 to 470 ft.

Other aquifers 420-516
160-193

First water at 64 feet.

Casing perforated
 from 67 to 516 ft.

Size of perforations
3/16 by 3"

