

Stale

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5421
 Rec. 30584 19
 Well No. 24446
 Permit No. 18960
Do not fill in



Owner Desert Rock and Sand Driller S.L. McKinney and Sons, Inc.

Address 1606 Industrial Road Address 1042 So. Main Lic. No. 45

Location of well: NE 1/4 SE 1/4 Sec. 23, T. 21 N/S, R. 60 E, in Clark County

Water will be used for Industrial Total depth of well 500 feet

Size of drilled hole 12" Weight of casing per linear foot 4" wall

Thickness of casing 4" wall Temp. of water

Diameter and length of casing 10" x 500 feet
 (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 157 feet

If flowing well describe control works
 (Type and size of valve, etc.)

Date of commencement of well 7/6/60 Date of completion of well 8/21/60

Type of well rig Bucyrus Erie 24L Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	sandy clay and gravel
15	30	15	gravel
30	38	8	gravel
38	60	22	gravelly clay
60	100	40	brown gravelly clay and gravel streaks
100	150	50	brown gravelly clay
150	170	20	brown sandy clay & gravel
170	175	5	brown sand clay
175	181	6	gravel
181	187	6	brown gravelly clay
187	208	21	gravel
208	340	132	cemented gravel
340	360	20	loose gravel
360	500	140	cemented gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 360 to 500 ft.

Other aquifers 170-340

First water at 170 feet.

Casing perforated from 217 to 490 ft.

Size of perforations 3/16 x 10"

