17929

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 6656
Rec. June 4 1962
Well No. Basin 769
Permit No.
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Joe Machado Driller Owens & Son Drilling Co.

Address Paradise Valley Address Porterville, Calif. Lic. No. 6599

Location of well: SW 1/4 SW 1/4 Sec 14, T 42 (N) S, R 40 E, in Humboldt County

or 5 Mi. E. Paradise Valley. Old Mill Ranch on Martin Creek

Water will be used for Irrigation Total depth of well 200 FT.

Size of drilled hole 24 in. Weight of casing per linear foot

Thickness of casing 3/16 in. Temp. of water Cold

Diameter and length of casing 16 in. X 20 FT. 16" Mill Cut 20' to 200' #

(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 5 FT.

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well April Date of completion of well May 31, 1962

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Top soil
5	10	5	Gravel
10	89	79	Conglomerate streaks of loose Gravel
89	136	47	Hard conglomerate
136	142	6	Gravel
142	170	28	conglomerate
170	176	6	Gravel
176	200	24	conglomerate

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 136 to 142 ft.

Other aquifers 5 - 10 & 170 to 176

First water at 5 feet.

Casing perforated

from 20 FT. to 200 ft.

Size of perforations

1/4 X 1 1/4 in.

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16 in.	0	200	200 ft.	Gravel packed

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Owens + Son Drilling Co.
Well Driller

By D. E. Owens

Drillers License No. 364

Dated June 1, 1962

Contractors license # 6599

(Not to be filled in by Driller)

1962 JUN 4 AM 9 39

OFFICE
STATE ENGINEER