

DEEPENING of IVAN REGNIER WELL NOW EUGENE BUNCH WELL.

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5917
 Rec. 9
 Well No. _____
 Permit No. _____
 Do not fill in

Owner Eugene L. Bunch (Ivan Regnier) Driller Douglas Slagle

Address 330 E. Shelbourne Avenue - L.V. Address 4518 E. Vegas Valley Dr. Lic. No. 137

Location of well: NE 1/4 NE 1/4 Sec. 16, T22 N/S, R61 E, in Clark County

Water will be used for Domestic Total depth of well Now 225 Feet

Size of drilled hole 8 In. for 6" linner Weight of casing per linear foot 9.29 (6 In.)

Thickness of casing 10 Gage Temp. of water Warm

Diameter and length of casing 6 5/8 In. x 100 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 79 Ft.

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

Date of commencement of well Feb. 16, 1966 Date of completion of well Feb. 17, 1966

Type of well rig Bucyrus-Erie 22-W, Series # 2

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
124	130	6	Fine Silt (Sediment)
Clean out to			begin drilling
130	140	10	Red. Clay
140	160	20	Light Brown Clay
*160	170	10	Sand, Clay, Gravel & Water
170	185	15	Light Brown Clay & Gravel
185	187	2	Soft Rock
*187	225	38	Series of Clay, Sand, Gravel and Water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 187 to 225 ft.

Other aquifers 160 to 170

First water at --- feet.

Casing perforated

from 125 to 225 ft.

Size of perforations

1/8 " x 12"



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.
8 5/8" O.D.	125	225	100	Well was 130 Ft. Cased, deepened it 95 Ft. Used 100 Ft of 6 5/8" Casing as Linner Linner is Telescoped up in the 8 In. Casing 5 Feet.

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

Bailing Test shows that well will deliver 22 G.P.M. having a draw-down to 102 Ft. (1320 G.P.H.)

Feel that well can be pumped to 1500 G.P.H. without any difficulty, just a little more Draw-down

WELL-DRILLER'S STATEMENT

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

Signed: *Douglas Slagle*
 Douglas Slagle
 By: *Douglas Slagle*
 Douglas Slagle
 License No. 137

Dated February 22, 1966

(Not to be filled in by Driller)

RECEIVED

FEB 24 1966

STATE WATER RESOURCES
 BRANCH OFFICE
 LAS VEGAS, NEVADA