

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Well No 3.

Log No. <u>4938</u>
Rec. <u>Jan 17</u> 19 <u>57</u>
Well No. _____
Permit No. <u>1744B</u>
<i>Do not fill in</i>

Owner Hidden Valley Golf Course Driller John Champion

Address 29 E. First Address 6390 So. Va. Lic. No. 29

Location of well: NW 1/4, NE 1/4 Sec. 27, T. 19 N/S, R. 20 E, in Washoe County
 or 39,487 675' N 119,721 930' W NAD 27 NOI # 63751

Water will be used for Sprinkling System Total depth of well 608 ft

Size of drilled hole 16 inch Weight of casing per linear foot 16x1

Thickness of casing _____ Temp. of water 66 degrees

Diameter and length of casing 16 inch
(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 82 ft.

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

Date of commencement of well July 1956 Date of completion of well Aug 1956

Type of well rig Rotary and Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	4		Soil and sand	
4	8		Sandy clay and boulders	Chief aquifer (water-bearing formation)
8	35		Sandy sticky clay	
35	72		Tough firm clay	from <u>82</u> to <u>90</u> ft.
72	100		Sand gravel (W.)	Other aquifers <u>198-240 Ft</u>
100	118		Soft clay some gravel	<u>325-388 Ft</u>
118	168		Sticky clay	
168	173		Dry cube clay	
173	198		Clay and sand	
198	240		Clay and sand (W.)	
240	255		Sandy clay	
255	270		Sandy clay	
270	318		Hard sticky Clay	
318	325		Light clay	First water at <u>82</u> feet.
325	380		Coarse sand (W.)	
380	388		Very coarse sand (W.)	
388	415		Light colored clay	Casing perforated
415	421		Sandy clay and black boulders	from <u>90</u> to <u>350</u> ft.
421	427		Clay	
427	436		Red clay	
436	608		Clay and boulders (intermittent)	Size of perforations <u>1x3 inch</u>

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.

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 John Chapman
Well Driller

By

License No.

Dated, 19.....

(Not to be filled in by Driller)

1959 NOV 17 AM 9 10

OFFICE
STATE ENGINEER