

DRI - #66

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 60672
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner Bill Knight Driller Allen Water Well Service Co.
 Address Nellis Air Base, Las Vegas Nev. Address 231 Maryland Pky. Lic. No. 40
 Location of well: S. E 1/4 N. E 1/4 Sec. 31, T. 19 N/S, R. 61 E, in Clark County _____
 or _____
 Water will be used for Domestic Total depth of well 100'
 Size of drilled hole 16" to 52' & 12" to 100' Weight of casing per linear foot 38 lbs
 Thickness of casing 3/16" Temp. of water _____
 Diameter and length of casing 16" I.D. 52 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 50 feet
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well Jan. 29, 52 Date of completion of well Feb. 1, 52
 Type of well rig 71 Star cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	2	2	gravel & sand	
2	13	11	caliche	
13	18	5	white clay & gravel	Chief aquifer (water-bearing formation)
18	23	5	caliche	from <u>95</u> to <u>100</u> ft.
23	30	7	white clay & gravel	Other aquifers <u>37 to 39</u>
30	33	3	caliche	<u>50 52 85 to 87</u>
33	35	2	white clay & gravel	
35	37	2	brown clay & gravel	
37	39	2	gravel very little water	
39	43	4	white clay & gravel	
43	50	7	white clay	
50	52	2	gravel	
52	85	33	white clay & gravel	
85	87	2	gravel <i>water</i>	
87	93	6	white clay & gravel	First water at <u>50</u> feet.
93	95	2	brown clay & gravel	
95	100	5	gravel <i>water</i>	Casing perforated
				from _____ to _____ ft.
				Size of perforations



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" I.D.	0	52	52'	Not cemented just set on sholder

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

WELL DRILLERS STATEMENT

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

Signed *W. B. Allen*
Well Driller

By.....

License No. 40

Dated..... Feb. 28,....., 19 52.....

(Not to be filled in by Driller)
