WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3700
Rec. April 2 1957
Well No.
Permit No.
Do not fill in

Owner MR & MRS J. ULRICH Driller JESSE J. HARRISON

Address CARSON CITY, STOCK YARD ROAD Address CARSON CITY, BOX 271 Lic. No. 6

Location of well: SW ¼ SW ¼ Sec. 20, T. 15 N/S, R. 20 E, in ORMSBY County

or NOT HOUSE ON LEFT SIDE STOCK YARD RD. E. OF SLAUGHTER HOUSE

Water will be used for DOMESTIC PURPOSES Total depth of well 75'

Size of drilled hole 8" Weight of casing per linear foot 10.088

Thickness of casing 3/16" Temp. of water COLD

Diameter and length of casing 4" X 70'9"
(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 3'08"

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

Date of commencement of well MAR. 20 - 1957 Date of completion of well MAR. 24 - 1957

Type of well rig ~~MAT~~ ROTARY

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2'6"	2'6"	TOP SOIL
2'6"	5'6"	3'	HARD PAN
5'6"	8'	2-6"	SAND
8'	10'	2'	HARD PAN
10'	14	4'	SAND
14'	30'	16'	GYPSITE
30	34	4'	SAND
34	64	30'	GREEN SAND STONE
64	72	8'	GREEN SAND STONE BROKEN UP WITH WATER IN IT.
72	75	3'	GREEN SAND STONE.

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 64' to 72

Other aquifers 5'6" TO 8'

10' TO 14' SMALL AMOUNT

30 TO 34' SMALL AMOUNT

First water at 5'6" feet.

Casing perforated

from 65 to 76-9" ft.

Size of perforations

1/8" X 12" ON 3 SIDES OF CASING.

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.
4"	0	71-9"	71'9"	STANDARD 4" GALVANIZED THREADED PIPE. FROM -14' TO 38' THE MATERIAL APPEARS TO BE A FORM OF GYPSITE & BENTONITE MIXED ANYWAY IT IS A GOOD SEALER IT SEALED THE CASING TIGHT AFTER WELL WAS DRILLED. SEALED IT FOR THAT PURPOSE.

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

FROM - 64' TO 72' THE SAND STONE IS BROKEN UP AND CLEAR WATER COMES OUT OF IT. BAILED FOR 2 HRS WATER BECAME CLEAR. BAILED AT RATE OF 300 GALS PER HR. HAD DRAW DOWN FROM 9'9" TO 12' WATER RAISED BACK TO 3'9" FROM SURFACE IN A VERY FEW SECONDS AFTER I STOPPED BAILING.

WELL DRILLER'S STATEMENT

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

Signed JESSE J. HARRISON
Well Driller

By Jesse J. Harrison

License No. C

Dated APRIL 1ST, 1957

OFFICE
STATE ENGINEER

1957 APR 2 AM 10 18

(Not to be filled in by Driller)