WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Well No 5

Log No. 5037
Rec. 2-15 1960
Well No.
Permit No.
Do not fill in

Owner: Walter Conley — Driller: [illegible]

Address: [illegible] — Address: [illegible] — Lic. No. 56

Location of well: NW¼ SE¼ Sec 15, T. 3 N/S, R 35 E, in [illegible] County

or

Water will be used for: [illegible] — Total depth of well: 164

Size of drilled hole: [illegible] — Weight of casing per linear foot: [illegible]

Thickness of casing: [illegible] — Temp. of water: [illegible]

Diameter and length of casing: [illegible]
(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: [illegible]

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

Date of commencement of well: Dec 4 1959 — Date of completion of well: Dec 2 1959

Type of well rig: [illegible]

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
[illegible]	18	18	top soil, sandy;
18	36	18	brown clay.
36	[illegible]	4	sand & gravel, small rock.
[illegible]	48	8	brown clay.
[illegible]	66	18	sand rock & gravel.
66	74	8	very hard conglomerate.
74	[illegible]	10	clay & boulders.
[illegible]	96	[illegible]	sand gravel & boulders.
96	114	18	hard brown clay, hockey.
114	[illegible]	9	sand gravel & boulders.
[illegible]	144	21	hard brown clay & rock.
144	148	4	rock & gravel.
148	164	16	very hard conglomerate.

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 40 to 66 ft.

Other aquifers 66 96

114 [illegible]

144 148

First water at 40 feet.

Casing perforated

from 50 to 164 ft.

Size of perforations

1/8 by [illegible]

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

OFFICE
ENGINEER

1960 FEB 15 AM 10 01

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
14.1d	to;	164	20	Bottom of casing bullnosed, with 8 in collars on each joint. 60 tons of reclaimed [illegible] in gravel was used to gravel this well. Casing markers every 40 ft.

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

This well was tested with 100 ft bailer, with 10 hours of steady pumping, water cleared up in 6 hours, very little sand.

Test showed [illegible] ft, with dr down to [illegible] ft.

Tested with 1½ tube air orifice.

WELL DRILLERS STATEMENT

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

Signed W S Wright sr
Well Driller

By W S Wright sr

License No. 56

Dated Jan 14, 1960

(Not to be filled in by Driller)