WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8792
Rec. Jan 3 1966
Well No.
Permit No. 20844
Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner William B. Gibson Driller Wm. B. Gibson

Address Nyala via Tonopah Nev. Address Nyala via Tonopah Nev. Lic. No. —

Location of well: NW 1/4 NW 1/4 Sec. 33, T. 5 N/S, R. 55 E, in Nye County

Permit No. ~~Irrigation + Domestic~~ 20844

Water will be used for Irrigation + Domestic Total depth of well 249 ft.

Size of drilled hole 28" Weight of casing per linear foot 60 lb.

Thickness of casing 1/4" Temp. of water 59° F.

Diameter and length of casing 12" x 250'
(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 Not

If nonflowing well give depth of standing water from surface 33 ft

If flowing well describe control works Not
(Type and size of valve, etc.)

Date of commencement of well 4-23-1965 Date of completion of well 4-29-1965

Type of well rig Winter-Weiss Reverse Circulating Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
~~6~~ 0	6	6	Topsoil - sandy loam
6	16	10	Clay, sand + fine gravel
16	22	6	Sand + Gravel
22	26	4	Clay - Red
26	36	10	Sand + Gravel
36	45	9	Clay + Gravel
45	50	5	Clay
50	59	9	Sand + Gravel (Loose)
59	68	9	Clay
68	72	4	Sand + Gravel
72	80	8	Clay
80	92	12	Sand + Coarse Gravel
92	96	4	Clay
96	102	4	Sand + Gravel (Loose)
102	104	2	Clay
104	109	5	Sand + Gravel {Loose / Coarse}
109	119	10	Clay
119	124	5	Sand + Gravel
124	128	4	Clay + Gravel
128	135	7	Clay
135	137	2	Sand + Gravel (Coarse
137	142	5	Clay
142	145	3	Clay
145	147	2	Sandstone

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 240 to 248 ft.

Other aquifers 80-92, 96-102, 104-109, 119-124, 135-137, 142-145, 152-154, 157-165, 167-172, 200-201, 229-231

First water at 33 feet.

Casing perforated

from 70' to 249 ft.

Size of perforations

1/4" x 6"

919

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
147	152	5	Clay
152	154	2	Sand + Gravel
154	157	3	Clay
157	165	8	Sand + Gravel
165	167	2	Clay
167	172	5	Sand + Gravel
172	185	12	Clay, Clay + Gravel
185	196	11	Clay, Hard Red
196	200	4	Clay Soft Red
200	201	1	Gravel
201	228	26	Clay
228	231	3	Sand + Gravel
231	239	8	Clay
239	248	9	Sand + Gravel (Very fine)
248	249	1	Clay —

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
18"	0	249	249	

GENERAL INFORMATION—Pumping Test, or Boiling Test, Quality of Water, etc.

Well Pumped over 5,000 gal per min ~~[illegible]~~
Test Conducted ~~[illegible]~~ 4 hrs per day for 3 days

WELL DRILLER'S STATEMENT

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

Signed Wm. B. Wilson
Well Driller

By.....

License No.....

Dated Nov. 16 - 1965, 19 65

(Not to be filled in by Driller)

1965 JAN 3 AM 11 23
STATE ENGINEER
OFFICE

DUPLICATE LOG — Same well $8792

LOG

Log No. 10 389
Rec. Jan 20 1969
Well No.
Permit No. 24006

Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner William B. Gibson Driller Wm B. Gibson

Address Nyala via, Tonopah Nev Address Nyala Via Tonopah Lic. No.

Location of well NW 1/4 NW 1/4 Sec. 33, T. 5 N/S, R. 55 E, in Nye County

Permit No. 24006

Water will be used for Irrigation & Domestic Total depth of well 249 ft

Size of drilled hole 28 inch Weight of casing per linear foot 60 lb

Thickness of casing 1/4" Temp. of water 59° F

Diameter and length of casing 18" X 250'
(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 Not

If nonflowing well give depth of standing water from surface 33 ft

If flowing well describe control works Not
(Type and size of valve, etc.)

Date of commencement of well 4-23-1965 Date of completion of well 4-29-1965

Type of well rig Winter-Weiss, Reverse Circ. Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Topsoil Sandy loam
6	16	10	Clay, Sand, Fine Gravel
16	22	6	Sand & Gravel
22	26	4	Clay, Red
26	36	10	Sand & Gravel
36	45	9	Clay & Gravel
45	50	5	Clay
50	59	9	Sand & Gravel (loose)
59	68	9	Clay
68	72	4	Sand & gravel
72	80	8	Clay
80	92	12	Sand & Coarse Gravel
92	96	4	Clay
96	102	6	Sand & Gravel (loose)
102	104	2	Clay
104	109	5	Sand & Gravel (Coarse) (loose)
109	119	10	Clay
119	124	5	Sand & Gravel
124	128	4	Clay & Gravel
128	135	7	Clay
135	137	2	Sand & Gravel (Coarse)
137	142	5	Clay

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 240 to 248 ft.

Other aquifers 80-92, 96-102, 104-109, 119-124, 135-137, 142-145, 152-154, 157-165, 167-172, 200-201, 229-231

First water at 33 feet.

Casing perforated

from 70' to 249 ft.

Size of perforations

1/4" X 6"

919

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
142	145	3	Clay
145	147	2	sandstone
147	152	5	Clay
152	154	2	sand & Gravel
154	157	3	Clay
157	165	8	sand & Gravel
165	167	2	Clay
167	172	5	sand & Gravel
172	185	13	Clay - Clay & Gravel
185	196	11	Clay, Hard Red
196	200	4	Clay, Soft Red
200	201	1	~~[illegible]~~ Gravel
201	228	27	Clay
228	231	3	sand & Gravel
231	239	8	Clay
~~239~~	~~248~~	~~9~~	~~sand & Gravel (Clay lense)~~
248 -	249	1	Clay

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
18"	0	249	249'	

GENERAL INFORMATION—Pumping Test, or Boiling Test, Quality of Water, etc.

Well Pumped over 5000 gal/Minute
Test Conducted 4 hr/day for 3 days

WELL DRILLER'S STATEMENT

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

Signed Wm B Gibson
Well Driller

By .....

License No. .....

Dated Dec 25, 19 1968

(Not to be filled in by Driller)

1969 JAN 20 AM 11 25
STATE ENGINEER
OFFICE