

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 9957  
 Rec. March 20 19 68  
 Well No. \_\_\_\_\_  
 Permit No. 22532  
*Do not fill in*

Owner Patty Bailey Driller W.L. McDonald

Address 1720 Trabert Way; Sparks, Nevada Address 1715 Trabert; Sparks Lic. No. 493

Location of well: NW 1/4 NW 1/4 Sec. 7, T.35 N/S, R.24 E, in Pershing County  
 or Permit No 22532

Water will be used for irrigation purposes Total depth of well 208'

Size of drilled hole 16" Weight of casing per linear foot 42.05 lbs.

Thickness of casing 250 wall Temp. of water normal

Diameter and length of casing 16" OD in random lengths to 20'  
(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 70'

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

Date of commencement of well \* see attached notes Date of completion of well \_\_\_\_\_

Type of well rig Bucyrus Erie 22-W Cable tool,

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0"	30"	30"	Sandy topsoil	Chief aquifer (water-bearing formation)
30"	3'	6"	Fine sand w/ rounded gravels to 2" & approx. 2% silt mixed	from 128 to 199 ft.
3	14	11	Fine to coarse sand mixed-very clean	Other aquifers 110-128
14	36	22	Fine to coarse sand w/ approx. 15% silt mixed & occasional yellow clay lenses	
36	52	16	Fine brown sand w/ approx. 15% silt mixed & inconsistent soft yellow clay lenses	
52	62	10	Sand, silt, & small sharp gravels to 3/8" mixed- some yellow clay lenses	First water at 70 feet.
62	70	8	Fine brown sand w/ approx. 20% silt mixed	Casing perforated
70	72	2	Fine to coarse sand w/ rounded gravels to 1"	from 115 to 128 ft.
72	85	13	Fine brown sand w/ approx. 15% silt & inconsistent rounded gravels to 1" mixed- occasional soft brown clay lenses	8 cuts per rd/ 1 rd evry 14" 128-199 perforations
85	98	13	Fine to coarse sand w/ approx 5% silt & rounded gravels to 1" mixed	8 cuts per rd/ 1 rd evry 14"
98	110	12	Fine brown silty sand w/ inconsistent soft brown clay lenses	Mills knife: 5/16" x 2 1/8"

(OVER)





W.L. McDonald  
1715 Trabert Way  
Sparks, Nevada  
25 January, 1968

State Engineer's Office  
Division of Water Resources  
201 South Fall Street  
Carson City, Nevada

Ref: Attached well log

Dear sir(s):

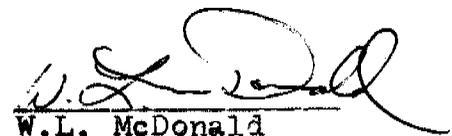
This well was started on 24 June, 1966. Work commenced until 30 June, 1966 at which time work was terminated due to previous commitments. Drilling again commenced on 6 January, 1967 and continued until 26 January, 1967. By this time it had been drilled to the 208' depth. The owner decided to perforate and test pump the well at some other time.

The well was perforated on December 7-9, 1967 on instructions by the owner. His test pump was installed and he was to execute the actual well test.

The well test results are included in the attached well log as stated verbally by the owner.

I trust the above information will suffice to supplement the attached log.

Sincerely,

  
W.L. McDonald

WLM/wlm