

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 6603  
 Rec. JUNE 25 1962  
 Well No. \_\_\_\_\_  
 Permit No. 19992  
*Do not fill in*

Owner James Wright Driller K. O. Burt - 31250-

Address Ruby Valley, Nevada Address 730 Grain Street - Carson C. Lic. No. 951

Location of well: 1/4 1/4 Sec. \_\_\_\_\_, T. \_\_\_\_\_ N/6, R. \_\_\_\_\_ E, in \_\_\_\_\_ Elko \_\_\_\_\_ County  
 or North Ruby Valley - Slough Ranch

Water will be used for Irrigation Total depth of well 403'

Size of drilled hole 2 1/2" Weight of casing per linear foot \_\_\_\_\_

Thickness of casing 3/16" Temp. of water Very Cold

Diameter and length of casing 14 3/8" X 393'  
 (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 6'

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

Date of commencement of well Aug. 15, '61 Date of completion of well Aug. 30, '61

Type of well rig Rotary

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3	3	Top soil	
3	5	2	Clay	
5	25	20	Cemented Sand & Gravel	
25	41	16	Sand & Gravel	Chief aquifer (water-bearing formation) from _____ to _____ ft.
41	66	25	Sand & P Gravel	Other aquifers _____
66	73	7	Clay	_____
73	85	12	Sand & P Gravel	_____
85	93	8	Clay	_____
93	118	25	Sand, P Gravel & Clay Streaks	_____
118	121	3	Clay	_____
121	202	81	Sand, P. Gravel & Clay Streaks	_____
202	245	43	Clay	_____
245	261	16	Clay, Sand & P Gravel	_____
261	274	13	Cobble, Gravel & Sand	First water at <u>25'</u> feet.
274	302	28	Clay	_____
302	310	8	Gravel & Sand	Casing perforated
310	339	29	Clay, Sand & Gravel	from <u>25'</u> to <u>393'</u> ft.
339	366	27	Clay	_____
366	382	16	Sand & P Gravel	_____
382	403	21	Clay & Few Rocks	Size of perforations <u>1/8" X 1 1/2"</u>



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.
14	0	393	393	Gravel Packed

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

Test Pump By Layno & Bowler Pump Co., in Elko, Nevada

WELL DRILLER'S STATEMENT

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

Signed K. O. Burt *K. O. Burt*  
Well Driller

By Self

License No. 351

Dated June 21, 1962

(Not to be filled in by Driller)

1962 JUN 25 AM 10 24

1963 JAN 17 AM 9 38

S. J. DE LINGER