

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 9369
 Rec. Jan 26 1967
 Well No.
 Permit No.
Do not fill in

Owner Gene & Jo Christison Driller W. L. McDonald

Address P.O. Box 26; Golconda, Nevada Address 1720 Trabert; Sparks, Nev No. 494

Location of well: NE 1/4 SW 1/4 Sec. 24, T. 37N/S, R. 4.1E, in Humboldt County

or approx. 50' North of existing well at existing ranch house

Water will be used for irrigation purposes mainly Total depth of well 200'

Size of drilled hole 10" Weight of casing per linear foot 21.15 lbs.

Thickness of casing 188 wall Temp. of water normal

Diameter and length of casing 10" I.D. in random lengths to 22'
(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 15'

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

Date of commencement of well 11-18-66 Date of completion of well 12-4-66

Type of well rig Cable tool Bucyrus Erie 22-W

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	1	1	Loamy topsoil	
1	4	3	Hard yellow clay w/ large rounded gravels to 3"	Chief aquifer (water-bearing formation)
4	52	48	Hard yellow clay w/ semi-rounded gravels to 1/2" mixed	from 55 to 165 ft.
52	60	8	Firm yellow clay	Other aquifers
60	73	13	Firm yellow clay w/ some small rounded gravels to 3/8" mixed	Formation extremely
73	78	5	Soft sandy yellow clay	difficult to pin-
78	97	19	Firm yellow clay w/ small rounded gravels to 1/2" mixed	point exact aquifers
97	120	23	Fine to coarse sand w/ approx. 2% silt & semi-rounded gravels to 1/2"	
120	135	15	Same as above only w/ gravels to 3/8"	First water at 52-60 feet.
135	140	5	Soft sandy yellow clay	Casing perforated
140	145	5	Fine to coarse sand w/ semi-rounded gravels to 3/8"- some inconsistent sticky yellow clay lenses	55 to 195 ft.
145	165	20	Hard & soft sandy yellow clay w/ some semi-rounded gravels to 1/2" mixed	Size of perforations 1/8" x 6" 3 per row/1 row every 12" by Oxy-acet. torch

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