

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 3707
 Rec. April 8 1957
 Well No. _____
 Permit No. 16736
Do not fill in

Owner John McQuiaga Driller Glenn McNinch
 Address River Ranch, Orovada, Nev. Address P.O. Box 691 125 Lic. No. _____
 Location of well: SW 1/4 NW 1/4 Sec. 6, T41N/8, R36E, in Humboldt County County _____
 or _____

Water will be used for Irrigation Total depth of well 160 feet
 Size of drilled hole 14 inch for 100 ft. 12 " rest Weight of casing per linear foot 14 inch 21 lbs
12 " 18
 Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing 14" for 100 feet 12" for 60 feet
 (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 feet
 If flowing well describe control works _____
 (Type and size of valve, etc.)

Date of commencement of well Nov. 15th, 1955 Date of completion of well Jan 15th, 1956

Type of well rig Keystone 71-- Churn Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
1	4	4	Top Soil	
4	20	16	Sandy Clay (water at 20 ft.	Chief aquifer (water-bearing formation) from <u>116</u> to <u>156</u> ft. of gravel with layers of clay bet.
20	60	40	Blue Clay	
60	116	56	Brown Clay with big rocks	
116	124	8	Water bearing Gravel	
124	140	16	Clay	
140	156	16	Water bearing Gravel	
156	160	4	Clay with big rocks	
				Other aquifers _____
				First water at <u>20</u> feet.
				Casing perforated from <u>20</u> to <u>160</u> ft.
				Size of perforations <u>1/8 x 2 cut slot</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.

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

WELL DRILLER'S STATEMENT

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

Signed *William McDavid*
Well Driller

By.....

License No. 125

Dated 3/21/57, 1957

OFFICE
STATE ENGINEER

(Not to be filled in by Driller)
