

Rogers and Harris

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2630
 Rec. Date 6/19/56
 Well No. _____
 Permit No. 17124
 Do not fill in

Need copies

Owner Robert Rogers Driller John H Barnett
 Address _____ Address 3401 E. Van Buren Lic. No. 185
 Location of well: NE 1/4 SW 1/4 Sec 28, T21 N/S, R16/E, in Clark County
 or _____
 Water will be used for Two house permit Total depth of well 176 feet
 Size of drilled hole 12" Weight of casing per linear foot 12.06
 Thickness of casing 10 Gauge Temp. of water _____
 Diameter and length of casing 8" - 176 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 12 feet
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well November 4, 1956 Date of completion of well November 16, 1956
 Type of well rig 71 Star Drilling Rig

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
DRILLING DEEPER			
90	110	20	Hardrock
110	125	15	Shale
125	135	10	Hardrock
135	160	25	Shale
160	170	10	Gravel
170	176	6	Boulders

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation) from 160 to 176 ft.

Other aquifers _____

First water at 160 feet.

Casing perforated from 76 to 176 ft.

Size of perforations 1/8"



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.
8"	surface	176	176	Back filled around casing with pea gravel to 52 feet. 40 feet 12" pipe already cemented in hole at time well was drilled.

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

This well already had 40 feet 12" pipe cemented in, originally drilled to 90 feet. After deepening to 176 feet and casing from top to bottom pumped well at 30 gallons per minute, pumped off at 70 feet in 20 minutes lowered drop pipe to 110 feet after which well continued to pump for 1 hour, 85 foot draw down.

WELL DRILLER'S STATEMENT

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

Signed John H. Barnett
Well Driller

By:

License No. 185

Dated November 28, 1956, 19.....

OFFICE
SUPERVISOR ENGINEER

(Not to be filled in by Driller)

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