

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5096  
 Rec. MARCH 16 1960  
 Well No. \_\_\_\_\_  
 Permit No. 17251

*Do not fill in*

Owner LEE JORDEN Driller Lloyd P. Malgamott  
 Address OROVADA NEVADA Address POV 12 Orovada Lic. No. 297  
 Location of well: SE 1/4 NW 1/4 Sec 16, T43 N/S, R37 E, in HUMBOLT County  
 or IRRIGATION  
 Water will be used for IRRIGATION Total depth of well 536 ft  
 Size of drilled hole 16 Weight of casing per linear foot 33  
 Thickness of casing 3/16 Temp. of water \_\_\_\_\_  
 Diameter and length of casing 16 1/2 O.D. 336 ft  
(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 ft  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well Dec 26 - 1957 Date of completion of well 8-16-58  
 Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Top soil
6	24	18	Shale clay
24	74	50	Blue "
74	140	66	Clay gravel
140	160	20	Gravel sand
160	210	50	Clay gravel
210	260	50	Gravel sand
260	280	20	Clay
280	330	50	Sand gravel
330	410	80	Clay Rock
410	430	20	Sand gravel packed
430	450	20	Clay
450	470	20	Sand gravel packed
470	520	50	Sand gravel
520	536	16	Sand gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 140 to 160 ft.

Other aquifers 210-260

280-330 450-470

470-520 520-536

First water at 60 feet.

Casing perforated

from 336 to 120 ft.

Size of perforations

1/2"  
2"

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 1/2 OD	0	420	<del>420</del> 336	Test was made Feb 26 1960

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

2200-120 ft  
 2400 125 ft  
 2750 130 ft

WELL DRILLER'S STATEMENT

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

Signed Sayed R. Mulyamath  
 Well Driller

By .....

License No. 297

Dated Mar 11, 1960

(Not to be filled in by Driller)

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