

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 61885  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. 12316  
*Do not fill in*



Owner Claude H. Crammer Driller Charles Nyberg  
 Address 16182 Delaware Ave. <sup>Calif.</sup> Northridge Address Box 24, Ely, Nev. Lic. No. 418

Location of well: NE 1/4 SE 1/4 Sec. 14, T. 21N/S, R. 53E, in Nye County

Water will be used for Irrigation Total depth of well 450'

Size of drilled hole 20" Weight of casing per linear foot 42 lbs.

Thickness of casing 1 1/4" Temp. of water cool

Diameter and length of casing 16" casing 292 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 38'

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

Date of commencement of well May 1965 Date of completion of well Feb. 4, 1966

Type of well rig Squadder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	surface
5	30	25	clay
30	36	6	caliche
36	48	12	white clay
48	55	7	caliche
55	82	27	clay
82	88	6	caliche
88	102	14	clay
102	106	4	caliche
106	108	2	soft mushy clay
108	114	6	caliche
114	119	5	clay
119	124	5	caliche
124	151	27	clay
151	155	4	caliche
155	210	55	clay
210	216	6	broken lime
216	306	90	brown clay
306	318	12	sandy clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)  
 from 210 to 216 ft.

Other aquifers 30-36  
48-55  
82-88  
102-106  
151-155

First water at 42 feet.

Casing perforated  
 from 80' to 292 ft.

Size of perforations  
3/4" wide 8" long

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
318	358	40	brown clay
358	384	26	sandy clay
384	450	66	clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16"	0	290	290	

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

14" test hole from 290-450  
 WELL MADE 760 GALS. PER MINUTE FROM 82 FEET

WELL DRILLER'S STATEMENT

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

Signed Charles Nyberg  
 Well Driller

By .....

License No. 418

Dated Feb 16, 19 66

(Not to be filled in by Driller)

RECEIVED

APR 11 1966

DIV. OF WATER RESOURCES  
 BRANCH OFFICE  
 LAS VEGAS, NEVADA