

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8852  
 Recd. Feb. 9 1966  
 Well No. \_\_\_\_\_  
 Permit No. 21759  
 Do not fill in. 23700

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner City of North Las Vegas Driller John R. Beylik  
 Address 1301 East Lake Mead Blvd. Address 11118 Luitweiler Ave.,  
North Las Vegas, Nevada Whittier, Calif., 90604 Lic. No. #375  
 Location of well: nw 1/4 ne 1/4 Sec. 18, T. 20 N/S, R. 61 E, in Clark County  
 or West Cheyenne Well

Water will be used for Municipal Total depth of well 975 ft.

Size of drilled hole 30 inch Weight of casing per linear foot 54 & 48

Thickness of casing 5/16" Temp. of water \_\_\_\_\_

Diameter and length of casing 16 in. to 250 ft. and 14 in. to 930 ft.  
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)  
54 lbs. per lin.ft.

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 80 ft.

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

Date of commencement of well Feb. 16, 1964 Date of completion of well May 9, 1964

Type of well rig Reverse Circulation Rotary

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	60		clay	
60	80		brown clay	Chief aquifer (water-bearing formation)
80	100		white clay	
100	120		brown clay	from.....to.....ft.
120	200		white clay calichi	
200	230		brown clay and calichi	Other aquifers.....
230n	250		gravel	
250	300		gravel calichi	
300	330		clay calichi	
330	350		gravel	
350	370		calichi	
370	390		clay and calichi	
390	420		clay and calichi	
420	450		clay	First water at.....feet.
450	530		gravel and calichi	
530	550		" " "	
550	640		" " "	Casing perforated
640	730		gravel and some sand	from.....to.....ft.
730	760		gravel and clay	
760	930		cement and gravel	
930	950		clay and sand	Size of perforations
950	975		clay	

Plugged by well  
log 123462

**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.
16 in.	0	250	30 in.	i.d. x 5/16 wall conductor pipe installed to 52 ft. and cemented
14 in.	250	930		

**GENERAL INFORMATION—Pumping Test, Quality of Water, etc.**

Well was test pumped by Beylik Drilling Co.  
Yield was 3000 g.p.m. from 160 ft. pumping level

**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 R. Beylik Driller

By Iris K. Campbell

License No. 375

Dated Feb. 2, 19 66

(Not to be filled in by Driller)

**RECEIVED**

FEB 7 - 1966

AM 11 17 1966 FEB 9

DIV. 5

LAS VEGAS, NEVADA

STATE ENGINEER  
OFFICE