

**WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA**

Log No. 2014
 Rec. Aug 27 1952
 Well No. 4-64
 Permit No. _____

Do not fill in

Owner Hammond Bros Driller Louis Clarkson
 Address Golconda Nev Address Elko, Nev Lic. No. 4
 Location of well: 1/4 NW 1/4 Sec. 16, T. 36 N, R. 42 E, in Humboldt County
 or 1/2 mile west of Western Pacific R.R. Red House station
 Water will be used for Domestic Total depth of well 420
 Size of drilled hole 4" Weight of casing per linear foot 11
 Thickness of casing 1/4" Temp. of water _____
 Diameter and length of casing 4" to 420'
 (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 _____
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well 7-30-52 Date of completion of well 8-7-52
 Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	7		Sandy yellow clay
7	21	14	Sand & gravel
21	92	71	Yellow clay
92	224	132	Blue clay
224	345	121	Yellow clay
345	408	63	Blue clay
408	420	12	Black sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 408 to 420 ft.

Other aquifers 76-21

First water at 7 feet.

Casing perforated from 380 to 417 ft.

Size of perforations

1/8 x 5"



WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO.16022

PRINT OR TYPE ONLY

1. OWNER Gene Christison ADDRESS AT WELL LOCATION N/A
 MAILING ADDRESS Box 26 Golconda, Nv. 89414 State RT. 789 Pettit Ranch
20 miles North 1 mile west up Drive way
 2. LOCATION 1/4 S.W. 1/4 Sec. 24 T. 36N N/S R42E E Humboldt County
 PERMIT NO. N/A Parcel No. N/A # 07-161-43 Subdivision Name N/A
 Issued by Water Resources

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Soil Brown		0	1	1
Clay Grey		1	4	3
Gravel Grey with boulders		4	54	50
Sand+Gravel Brown	3	54	57	
Cemented Gravel Br.		57	81	24
Sand+Gravel Brown	4	81	85	
Cemented Gravel Br.		85	114	29

8. WELL CONSTRUCTION
 Diameter hole 6 inches Total depth 114 feet
 Casing record 10" hole to 50'
 Weight per foot 14 lbs. Thickness .188

Diameter	From	To
<u>6</u> inches	<u>0</u> feet	<u>61</u> feet
<u>5</u> inches	<u>56</u> feet	<u>114</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type Cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation Torch
 Size perforation 1/8" by 5"
 From 55 feet to 114 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 14 feet below land surface
 Flow Good G.P.M. _____ P.S.I. _____
 Water temperature 54 ° F. Quality Good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name T & R DRILLING Contractor
 Address P.O. Box 1982 Wmca., Nv. 89445 Contractor
 Nevada contractor's license number 017721
 Nevada contractor's drillers number 1190
 Nevada driller's license number 1190 Actual Driller
 Signed Thomas Stts Contractor
 Date 2-25-91

Date started 1-17- 1991
 Date completed 1-27- 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>91</u>	<u>STATE</u>		

BAILER TEST
 G.P.M. 10 Draw down 70 feet 2 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours