WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2095
Rec. Nov. 17 1952
Well No.
Permit No.
Do not fill in

Owner: Mr. Corberry — Driller: Star Well Drilling & Pump Co.

Address: Golconda, Nevada — Address: Winnemucca, Nevada — Lic. No. 94

Location of well: ~~SW~~ NW ¼ ~~SW~~ NW ¼ Sec. ~~29~~ 32, T. ~~36~~ N/8, R ~~40~~ E, in Humboldt County

or 1 mile west of Golconda - 50 ft. east side of U. S. 40

Water will be used for: irrigation — Total depth of well: 345 ft.

Size of drilled hole: 16" — Weight of casing per linear foot: 54½ lbs

Thickness of casing: 5/16" — Temp. of water: cold - 56°

Diameter and length of casing: 212 ft. 16" casing
(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: not flowing

If nonflowing well give depth of standing water from surface: 18 ft. from surface

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

Date of commencement of well: June 15, 1952 — Date of completion of well: July 1, 1952

Type of well rig: cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	topsoil
2	22	20	dry loose gravel
22	30	8	clay
30	48	18	dry loose gravel
48	53	5	blue clay
53	80	27	coarse gravel
80	140	60	clay, cemented sand and gravel
140	142	2	coarse gravel
142	175	33	sand and gravel
175	200	25	clay and fine sand
200	260	60	cemented sand, clay and rock
260	263	3	loose gravel
263	340	77	clay
340	345	5	good gravel and big water washed rock

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers .....

First water at 53 feet.

Casing perforated

from 200 to 60 ft.

Size of perforations

3/8 x 4"

(OVER)

Star Well Drilling and Pump Company

DISTRIBUTORS OF JOHNSTON TURBINE PUMPS AND UNIVERSAL PRESSURE SYSTEMS

◆ ◆ *Phone 3-7890*

LIVE OAK HIGHWAY
YUBA CITY, CALIFORNIA

Nobember 12, 1952

Hugh A. Shamberger
Nevada State Engineer
Carson City, Nevada

Dear Sir:

Enclosed is the log on the well we drilled for Mr. Corberry near Golconda.

The owner, Mr. Corberry, samded this well in by serging after the permenant pump was installed. We went back and pulled the pump and cleaned the well out. The original casing was 16" - 212 ft. When installing a 14" liner to go on to the bottom - 345 ft, the liner hung up in the 16" casing and broke the 16" casing at 90 ft. The 16" then started down 90 ft. from the surface, being driven by the 14", and bottomed at 257 ft., thus making the 16" from 0 to 90 ft. where the 16" parted, leaving a 14" patch from 90 ft. to 135 ft. The pump was installed ~~at~~ WITH 14" bowls and the bowls hung up at 90 ft, where the 14" patch started.

We now intend to go in with a swedge and swedge open the 14" liner so we can set our bowls at 110 ft.

Yours truly,

Star Well Drilling & Pump Co.

Glenn R. Morey

GRM/af

Glenn R. Morey

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"	0	212	212	

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

pumping 1800 gallons per minute when we finished

WELL DRILLERS STATEMENT

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

Signed Ster Well Drilling & Pump Co.
Well Driller

By Glenn R. Marey

License No. 94

Dated Nov. 12, 19 52

(Not to be filled in by Driller)