

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59065

Rec. _____ 19__

Well No. _____

Permit No. _____

Do not fill in

Owner..... L.H.Hamp Driller..... W.L.Helm

Address..... R.l. Sand hill Rd. Paradise Val......Address..... R.l.Box 104 L.V...... Lic. No. 20

Location of well: SW 1/4 SW 1/4 Sec 19., T.21 N/S, R.62 E, in..... Clark County

or.....

Water will be used for..... Domestic Total depth of well..... 100 ft......

Size of drilled hole..... 8 in. Weight of casing per linear foot.....

Thickness of casing..... Temp. of water.....

Diameter and length of casing..... 6 in...... 56 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..... 45 ft......

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

Date of commencement of well..... June 1953 Date of completion of well..... July 1953

Type of well rig.....

| LOG OF FORMATIONS | | | | Water-bearing Formation, Casing Perforations, Etc. |
|-------------------|---------|----------------|--|--|
| From feet | To feet | Thickness feet | Type of material | |
| 0 | 2 | 2 | Top soil | |
| 2 | 4 | 2 | Gyp | |
| 4 | 45 | 41 | Clay | |
| 45 | 46 | 1 | Cemented gravel | Chief aquifer (water-bearing formation) from <u>66</u> to <u>100</u>ft. |
| 46 | 66 | 20 | Clay | Other aquifers <u>45 to 46</u> |
| 66 | 100 | 34 | Alternate layers of thin limestone hardpan and clay. | |
| | | | | First water at..... <u>45</u>feet. |
| | | | | Casing perforated from toft. |
| | | | | Size of perforations |



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. |
|--------------|-----------|---------|--------|---------------------------------|
| | | | | Casing cemented in full length. |

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

WELL DRILLER'S STATEMENT

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

Signed W. L. Helms
Well Driller

By.....

License No. 20

Dated July, 1923

(Not to be filled in by Driller)
