

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 897.3
 Rec. May 17 1956
 Well No.
 Permit No.

Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner U.S. Bureau of Land Manage Driller J. B. Reynolds

Address..... Address..... Lic. No.....

Location of well: NW 1/4 SW 1/4 Sec. 9, T. 36 N 18, R. 47 E, in..... County

Permit No.

Water will be used for..... Total depth of well.....

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

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

Diameter and length of 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.....

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..... Date of completion of well.....

Type of well rig.....

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material

Water-bearing Formation, Casing Perforations, etc.

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

Other aquifers.....

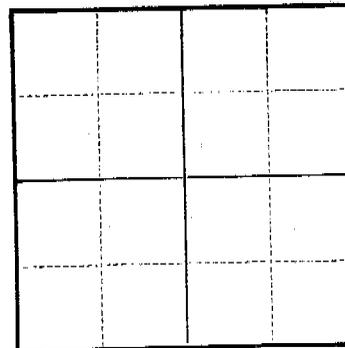
First water at..... feet.

Casing perforated
 from..... to..... ft.

Size of perforations

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

RECORD OF WELL



Locate well on plat of section.

1. Location: State Nevada County Elko
 Nearest P. O. _____ Direction from P. O. _____
 Distance from P. O. _____ miles; NW 1/4 SW 1/4 sec. 9, T. 36N, R. 47E
or Antelope Well
 If in city, give street and number _____

2. Owner: Bureau of Land Management Address Elko, Nevada
 Driller: J. B. Reynolds Address Fallon, Nevada

3. Situation: Is well on upland, in valley, or on hillside? valley

4. Elevation of top of well: _____ ft. _____ the level of _____
(Above or below) (Sea, depot, lake, or stream)

5. Type of well: drilled ; kind of drilling rig used cable tool
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)

6. Depth of well: 160 ft.; year in which well was finished 1956
 Does well enter rock? no ; if so, at what depth? _____ ft.; kind of rock _____

7. Diameter: At top 6 inches; at bottom 6 inches.

8. Principal water bed: sandstone
(Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed 99 ft.; thickness of bed 99-160 ft.

If other water supplies were found, give depth to each _____

9. Casings: Kind steel ; size 6" ; length 160 ft.; between depths of _____ and _____ ft.
 Kind _____ ; size _____ ; length _____ ft.; between depths of _____ and _____ ft.
 Kind _____ ; size _____ ; length _____ ft.; between depths of _____ and _____ ft.

Packers (if any): Depth at which packers were used none ; kind _____

Screen or Strainer: Was well finished with screen? none ; kind of screen _____ ;
 length of screen _____ ft.; diameter _____ inches; size of openings _____

10. Head: Does well at present overflow without pumping? no ; did it overflow when new? _____ ;
 if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;
 original pressure or head _____ ; if not flowing, give water level in well _____ ft. below surface.

11. Pump: Is the well pumped? no ; kind of pump will be equipped with windmill & 2-3/4" ;
(cylinder soon.)
 size or capacity of pump _____ ; kind of power _____
ball test

12. Yield: Natural flow at present (if any) 12 gallons per minute; original flow _____ gallons per minute;
 well has been pumped at _____ gallons per minute continuously for _____ hours;
 quantity of water ordinarily obtained from well _____ gallons per day.

13. Use: For what purpose is the water used? Cattle

Quality of the water: _____ ; is there an analysis? no
(Hard or soft, fresh or salty, etc.) Temperature of water cold ° F.

15. Cost of well, not including pump: \$960.00

Name of person filling blank Information taken from log prepared by contractor
(J.B. Reynolds.)

Date May 11, 1956 Address _____

