

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. <u>52455</u>
Rec. <u>19</u>
Well No.
Permit No.

Do not fill in

Owner State of Nev. Fish & Game Dept. Driller Effinger Drill & Pump Serv.

Address P. O. Box 678 Reno, Nevada Address Box 579 City Clark Lic. No. 212

Location of well: SE 1/4 SE 1/4 Sec. 30, T. 16 N/S, R. 10 E, in Clark County
 or Overton Wildlife Management Area, Overton, Nevada

Water will be used for Domestic Total depth of well 90

Size of drilled hole 12 inch Weight of casing per linear foot _____

Thickness of casing 12" - 1/4" 6" - .188 Temp. of water _____

Diameter and length of casing 62' of 12 3/4" 92' 6/ 5/8"
(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 10' from top of casing

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

Date of commencement of well February 26, 1964 Date of completion of well March 6, 1964

Type of well rig "Walker-Neer 31"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	44	44	Red Sand (Caving)
44	47	3	Gyp
47	68	21	Red Sand & Thin Clays
68	90	22	Sand & Gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 68 to 90 ft.

Other aquifers _____

First water at 20 feet.

Casing perforated

from 45 to 85 ft.

Size of perforations

1/8" X 6" Torch



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.
12"ID	0	62	62	Graveled packed from 0 to 68 feet
6"ID	0	92	92	Graveled packed from 0 to 68 feet

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

Bailed for six hours. Improvement in amount of sand in well.
 Well should be pump tested. At present only a jet type pump is
 recomended for well.

WELL DRILLER'S STATEMENT

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

Signed Effinger Drill & Pump Serv.
 Well Driller

By

License No. 212

Dated March 6, 19 66

(Not to be filled in by Driller)

RECEIVED

JUL 27 1966

WATER RESOURCES
 BRANCH OFFICE
 LAS VEGAS, NEVADA