WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56727
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner: W. E. Welch
Driller: John H Barnett
Address: 251 Basic Road - Henderson, Nevada
Address: 3401 E Van Buren Las Vegas, Nevada
Lic. No. 185

Location of well: ....¼....¼ Sec...., T....N/S, R....E, in Clark County

or E1/2 of W1/2 of W1/2 of SW¼ of SE¼ of Sec. 36, T 21S R 61 E M.D.B. & M

Water will be used for: Domestic
Total depth of well: 150 feet.

Size of drilled hole: 12½" to 55' - 9" to 150'
Weight of casing per linear foot: ~~XXXX~~ 8" 11.06 - 6" 8.60

Thickness of casing: 10 Gauge
Temp. of water: .....

Diameter and length of casing: 55' 8" - 127' 6"
(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: Estimated at 20 to 30 gallons per minute.

~~If nonflowing well give depth of standing water from surface~~ No accurate pressure ~~gage~~ gauge. Approx. 30 pounds.

If flowing well describe control works: Two 3" flow nipples welded into casing. caped with 8" bolt.
(Type and size of valve, etc.)

FLANGE

Date of commencement of well: January 25, 1956
Date of completion of well: February 3, 1956

Type of well rig: Ft. Worth Spudder, Model L.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Surface
4	9	5	Calechi
9	27	18	Sand and water
27	36	9	Boulders
36	40	4	Gravel
40	54	14	Black shale
54	76	22	Sandy shale
76	84	8	Sandrock
84	94	10	Blue quicksand and water
94	110	16	Hardrock
110	143	33	Gravel (increase in water)
143	150	7	Pink shale

T.D.

OFFICE STATE ENGINEER
FEB -9 56
RECEIVED

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 9 to 27 ft.
from 84 to 94 ft.
from 110 to 143 ft.

Other aquifers: .....

First water at 9 feet.

Casing perforated
from 70 to 150 ft.

Size of perforations
1/8"

919

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.
8"	Surface	55	55	Cemented 8" casing from surface to 55 feet with 3 yards ready mix grout.
6"	21	150	127	

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

Well continued flowing while bailing.

WELL DRILLER'S STATEMENT

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

Signed John H Barnett
Well Driller

By

License No. 185

Dated February 3, 1956

(Not to be filled in by Driller)