WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2160
Rec. March 4 1953
Well No.
Permit No. 13212
Do not fill in
16695

M.S. Pinjuv

Owner John Pinjuv — Driller C. S. McKinney & Son

Address 1025 May st. Las Vegas — Address 1040 S. Main Las Vegas — Lic. No. 45

Location of well: SW 1/4 SW 1/4 Sec. 15, T. 21 N/S, R. 61 E, in Clark County

or Corner Paradise road, and Flamingo road.

Water will be used for D. & I. — Total depth of well 365 ft.

Size of drilled hole 15" to 62 ft, 10" to 365 — Weight of casing per linear foot 32 lb. 10" 20 lb. 8"

Thickness of casing 1/4" 10", 3/16" 8" — Temp. of water

Diameter and length of casing 10" I.D. to 70 ft, 8" O.D. from 65 to 300 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 11 ft.

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

Date of commencement of well Jan 16, 1953 — Date of completion of well Jan 28, 1953

Type of well rig Bucyrus Erie 24 L. Speddar

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	Sand and gravel
12	15	3	cemented gravel
15	25	10	sand and gravel
25	30	5	Gravel water
30	60	30	sand and gravel
60	62	2	loose gravel
62	65	3	Gravel
65	68	3	Sand and gravel
68	98	30	sandy clay
98	100	2	limestone
100	103	3	red sand water
103	140	37	red sandy clay
140	152	12	red sand and sandstone Water
152	185	33	red sandy clay
185	189	4	limestone
189	192	3	red sand Water
192	210	18	red sandy clay with gravel
210	214	4	Sandstone Water
214	260	46	red sandy clay
260	265	5	sandy clay and gravel
265	285	20	red sandy clay
285	290	5	red limestone
290	300	10	red sand and gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 300 to 365 ft.

Other aquifers 100 to 103

140 to 152, 189 to 214

First water at 25 feet.

Casing perforated

from 65 to to 300 ft.

Size of perforations

3/16" X10"

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
300	305	5	Gravel Water
305	315	10	Sand and gravel Water
315	335	20	sandstone and gravel Water
335	345	10	sandstone Water
345	350	5	red sand, Water
350	357	7	cemented gravel
357	365	8	sand and gravel Water

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
10" I.D.	0	70	70	
8" O.D.	65	300	235	10" cemented in with 2 yds concrete.

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

Bailed 1000.P.M. lowered water level to 40 ft.

WELL DRILLERS STATEMENT

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

Signed S. R. McKinney
Well Driller

By

License No. 45

Dated 2-16, 1953

(Not to be filled in by Driller)