WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9461
Rec. Apr 24 1967
Well No.
Permit No. 23089
Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner NEVADA EQUITIES Driller Phelps Pump & Equipment Company

Address 711 Desert Inn Road Address 400 E. Lake Mead Lic. No. 464

Location of well: ~~SW~~ SE ¼ NW ¼ Sec. 10, T 21 N/S, R 61 E, in Clark County

or

Water will be used for Golf Course Total depth of well 1000'

Size of drilled hole 36" 1st 100'-28½" 100 to 1000 Weight of casing per linear foot 26"-88#, 12" - 41#

Thickness of casing 26" - 5/16",-12" 5/16" Temp. of water No Test Taken

Diameter and length of casing 26" ID X 100' 12" X 1000'
(Casing 12" in diameter and under give inside diameter; casing [illegible] in diameter give outside diameter.)

RECEIVED APR 21 1967 DIV. OF WATER RESOURCES BRANCH OFFICE LAS VEGAS, NEVADA

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 80'

If flowing well describe control works
(Type and size of [illegible])

Date of commencement of well 9/8/66 Date of completion of well 2/15/67

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	35		Sandy surface
35	9		caliche
9	27		clay w/conglomerate
27	30		caliche
30	31		clay
31	49		sandy clay w/conglomerate & gravel
52	69		white clay
69	81		red clay & sandy
81	143		red clay w/caliche streaks
143	174		red clay
174	183		cemented red sandstone, havel
183	238		semi hard sandstone
238	296		red shale medium hard
296	302		hard limestone
302	383		clay sandstone ledges
383	402		hard limestone
402	415		red clay
415	423		hard limestone
423	517		vari colored clay - green & red
517	546		gravel
546	615		clay, red & green
615	781		clay - gravel ledges
781	802		conglomerate
802	848		clay - gravel ledges
848	851		conglomerate cemented
851	870		clay - gravel ledges
870	945		conglomerate (OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 517 to 964 ft.

Other aquifers 415 - 423

19 - 30

First water at 19 feet.

Casing perforated

from 517 to 964 f

Size of perforations

1/8 X 2 1/2 Mach.

919

LOG OF FORMATIONS—Continued

To feet	Thickness	Type of material
964		Clay with boulders
1000		clay, soft

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
26"	0	100	100	26" surface casing granted
12"	0	1000	1000	Gravel packed

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

Test pumped at 800 GPM @ 430'

WELL DRILLER'S STATEMENT

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

Signed Phelps Pump & Equip.
Well Driller

By L. R. Lemon

License No. 464

Dated 4/19, 1967

(Not to be filled in by Driller)