Log No. 8257
Rec. ..... 19.....
Well No. .....
Permit No. .....
Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Industrial Construction Driller Patrick H. Thompson

Address Battlemountain, Nevada Address Las Vegas, Nevada Lic. No. 192

Location of well: ¼ ¼ Sec. , T. N/S, E, in approx. location County

or 7 mi East of Family Nevada N21-E26-18

Water will be used for construction Total depth of well 320'

Size of drilled hole 10" Weight of casing per linear foot 16.9#

Thickness of casing 3/16" Temp. of water cool

Diameter and length of casing Diameter - 8" Length - 321'
(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 4'

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

Date of commencement of well Sept. 10, 1964 Date of completion of well Oct. 10, 1964

Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Brown clay
6	15	9	Brown clay and gravel (water)
15	20	5	Gravel
20	30	10	Brown clay and gravel
30	38	8	Black Malpai
38	55	17	Gravel, Black malpai and brown clay
55	74	19	Malpai and gravel
74	78	4	Brown clay and gravel
78	108	30	Gray sand and gravel
108	113	5	Gravel, sand and clay
113	123	10	Malpai and boulders
123	130	7	Gravel, sand and clay
130	160	30	Black malpai and clay
160	162	2	Brown clay and sand
162	164	2	Black malpai and boulders
164	167	3	Black malpai and clay
167	196	29	Malpai and blue clay
196	230	34	Brown clay
230	235	5	Black clay
235	300	65	Black clay and layer rock
300	301	1	Black clay
301	320	19	Malpai and black clay

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 78' to 108 ft.

Other aquifers 6-15, 15-20, 123-130, 162-164, 235-300, 301-320

First water at 6 feet.

Casing perforated

from 50' to 315

Size of perforations

3/16 x 12 4 rows

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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"	plus 1	320	321	

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

225 GPM from 300'

WELL DRILLER'S STATEMENT

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

Signed Patrick V. Thompson
Well Driller

By.....

License No. 192

Dated 12-23, 1968

(Not to be filled in by Driller)