"S"

Log No. 15996
Rec. 19
Well No. [redacted]
Permit No. 30154
Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Leroy M. & Nila L. Smith & Jerry M. & Janice S. Hicks

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: ~~John Hammer~~ Driller: Douglas Slagle

Address: ~~Hammer St~~ Address: 4518 E. Vegas Valley Dr. Lic. No. 137

Location of well: [redacted] ¼ [redacted] ¼ Sec. 33, T. 19 [redacted]/S, R. 60 E, in Clark County

or 600 ft East of Rancho on Hammer St

Water will be used for: 30154 ~~Domestic~~ Total depth of well: 200 ft.

Size of drilled hole: 12 " Weight of casing per linear foot: 12.15 #

Thickness of casing: 10 gage Temp. of water: cool

Diameter and length of casing: 8 5/8" X 200 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: [redacted] ft 89

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

Date of commencement of well: Aug. 15. 1968 Date of completion of well: Aug 22, 1968

Type of well rig: Buckrus Erie 22 W Series Two

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	GypsOm fill
1	11	10	Popcorn calichy & caly
11	38	27	Cemented gravel
38	42	4	White clay
42	50	8	Cream colored gravel
50	55	5	Hard rock
55	65	10	Gravel & clay
65	81	16	Lt.brown clay
81	96	15	Brown clay
*96	97	1	Gravel clay & water
97	115	18	Sticky red clay
115	145	30	Lt.brown clay
~~*Gravel clay & water~~			
*145	155	10	Clay gravel & water
155	165	10	Silky red clay
165	175	10	Brown clay
*175	187	12	Clay gravel & water
187	200	13	Brown clay

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 175 ft. to 187 ft.

Other aquifers: 96 ft. to 97 ft.

145 ft. to 155 ft.

First water at 96 feet.

Casing perforated

from 90 ft to 200 ft

Size of perforations

⅛" x 12"

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"	0	200	200 ft	Well cemented from 0 to 50 ft – gravel-packed from 50 ft to 200 ft Well will produce approx 1000 gph.

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

WELL DRILLER'S STATEMENT

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

Signed Douglas Slagle
Well Driller

By Self

License No. 137

Dated Sept 10, 19 68

(Not to be filled in by Driller)

RECEIVED
NOV 25 1968
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA