18807-7

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5904
Rec. MAY 23 1961
Well No. 22936
Permit No. 18808
Do not fill in

Owner: William F. Walker — Driller: Evans Bros. Drilling Co.

Address: Smith, Nevada — Address: Lancaster, Calif. — Lic. No. 141

Location of well: NE ¼ NW ¼ Sec. 34, T. 12 N/S, R. 23 E, in Lyon County

34 BAC 87

or

Water will be used for: Irrigation — Total depth of well: 423'

Size of drilled hole: 30" — Weight of casing per linear foot: 52#

Thickness of casing: 5/16" — Temp. of water: cold

Diameter and length of casing: 16" 423'
(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: 35'

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

Date of commencement of well: May 2, 1961 — Date of completion of well: May 8, 1961

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	sand & boulders
2	6	4	sand
6	20	14	coarse sand
20	44	24	clay-streaks of sand
44	105	61	sand, strks clay some blue
105	130	25	sand
130	142	12	shale
142	170	28	sand-strks sticky clay
170	185	15	sand
185	198	13	tough clay
198	215	17	boulders & clay
215	232	17	clay
232	263	31	boulders
263	299	36	tight sand
299	313	14	clay & gravel
313	315	2	boulders
315	325	10	clay
325	328	3	clay & boulders
328	344	16	hard clay or shale
344	348	4	clay & boulders
348	367	19	hard clay
367	382	15	boulders & clay
382	410	28	sand & fine gravel
410	422	12	gravel & boulders
422	423	1	rock

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers

First water at ..... feet.

Casing perforated

from 100' to 423 ft.

Size of perforations

1/8x 2"

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.
16"	0	423	423	

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

G P M	Pumping level
2200	63'
2400	64'
2600	66'
2800	67'

WELL DRILLER'S STATEMENT

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

Signed Evans Bros Drilling Co
Well Driller

By L. E. Evans

License No. 141

Dated May 19, 1961

OFFICE
STATE ENGINEER
1961 MAY 23 AM 8 59

(Not to be filled in by Driller)