WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6490
Rec. April 19 1962
Well No.
Permit No. 17056
Do not fill in

Owner: Stanley D. Scott — Driller: Armstrong Brothers

Address: 25 California St., Room 230, San Francisco — Address: Box 13 Orovada, Nev. — Lic. No. 5348

Location of well: NW¼NW¼ Sec. 31, T. 45 N/~~S~~, R. 34 E, in Humboldt County

or Kings River Valley (Permit #17056; Well #30)

Water will be used for: irrigation — Total depth of well: 395 ft.

Size of drilled hole: 16" — Weight of casing per linear foot: 33

Thickness of casing: 3/16" — Temp. of water:

Diameter and length of casing: 16-1/2" X 366'
(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:

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

Date of commencement of well: Dec. 12, 1960 — Date of completion of well: Dec. 20, 1960

Type of well rig: Cable Tool Mud Scow

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18"	18"	topsoil
18"	3	18"	Hardpan
3	15	12	br. clay
15	30	15	sand
30	36	6	clay
36	64	28	br. sand
64	75	11	clay
75	90	15	pea gravel
90	100	10	br. clay
100	110	10	pea gravel
110	123	13	br. clay
123	140	17	pea gravel
140	144	4	br. clay
144	162	18	pea gravel
162	180	18	br. clay
180	185	5	hard clay
185	200	15	sand & pea gravel
200	210	10	br. clay
210	225	15	pea gravel
225	228	3	br. clay
228	240	12	sand & pea gravel
240	254	14	br. clay
254	261	7	pea gravel
261	279	18	br. clay
279	294	15	br. sand
294	307	13	br. clay
307	324	17	sand & pea gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 350 to 150 ft.

Other aquifers:

First water at: feet.

Casing perforated
from 350 to 150 ft.

Size of perforations
3/8" X 2"
7 holes per round every 6" to 8" apart

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
324	335	11	sand & pea gravel
335	366	31	hard clay
366	395	29	br. clay
395			br. sand & pea gravel

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16½"OD	0	366		

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

This well delivers 2710 gallons per minute with a 123' lift

WELL DRILLER'S STATEMENT

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

Signed Armstrong Brothers
Well Driller

By A M McCauley

License No. 5348

Dated 4-13, 19 62

(Not to be filled in by Driller)

OFFICE
STATE ENGINEER
1962 APR 19 AM 10 20