1/3

Log No. 9485
Rec. May 2 1967
Well No.
Permit No. 23888
Do not fill in.
53304, 53306, 53307, 53308

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Cottonwood Company — Driller: Burt's Drilling Company

Address: Suite 1507 One First St. Reno, Nevada — Address: El Cajon, Calif. Lic. No. 359

Location of well: ~~S W¼~~ SE SW ¼ Sec. 5, T. 22 N/~~S~~ R. 21 E, in Washoe County

Permit No. AN 2 17-00 13 — 4CC 43

Water will be used for: Irrigation — Total depth of well: 580'

Size of drilled hole: 22" — Weight of casing per linear foot: 25 "Kai Well"

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

Diameter and length of casing: 12" x 307' 12"x8"x2' 8"x271'
(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: N.A

If nonflowing well give depth of standing water from surface: 63'

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

Date of commencement of well: March 20, 1967 — Date of completion of well: April 9, 1967

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	60	60	Sand & Clay
60	80	20	Sand, Fine to Coarse
80	130	50	Sand w/clay streaks
130	270	140	Sand, Coarse to fines
270	305	35	Sand w/clay
305	315	10	Coarse sand
315	370	55	Med. to fine sands
370	380	10	Fine sand & clay
380	390	10	Silt
390	400	10	Sand
400	410	10	Cobble rock and sand
410	420	10	Clay & Sand
420	430	10	Fine sands
430	469	39	Coarse sand
469	505	36	Fine sand and clay
505	520	15	Clay
520	535	15	Sand & Clay
535	579	39	Coarse and Med. Sands
579	600	21	Fine Sands

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
from 75 to 580 ft.

Other aquifers

First water at ..... feet.

Casing perforated
from See attached sheet. to ..... ft.

Size of perforations
3/32 x 3"-36 per foot

(OVER)

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.
24"	0	15	15'	Surface Gravel Conductor
12"	+2'	307	307'	Kai Well 12 3/4" O.D. Well Casing
12x8"	307	309	2'	Reducer 12"to 8"
8"	309	580	271'	Kai Well 8 5/8" O.D. Well Casing

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

Water is clear & cool - good taste.

Gravel used - 3/32" to 1/4" - Birds eye pea gravel from Madison, Calif.

Test 36 hours. ~~Pump 1500 GPM 105' level, 1350~~ 1350 GPM 96' and 800 GPM 80'

WELL DRILLER'S STATEMENT

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

Signed [signature]
Well Driller

License No. 359

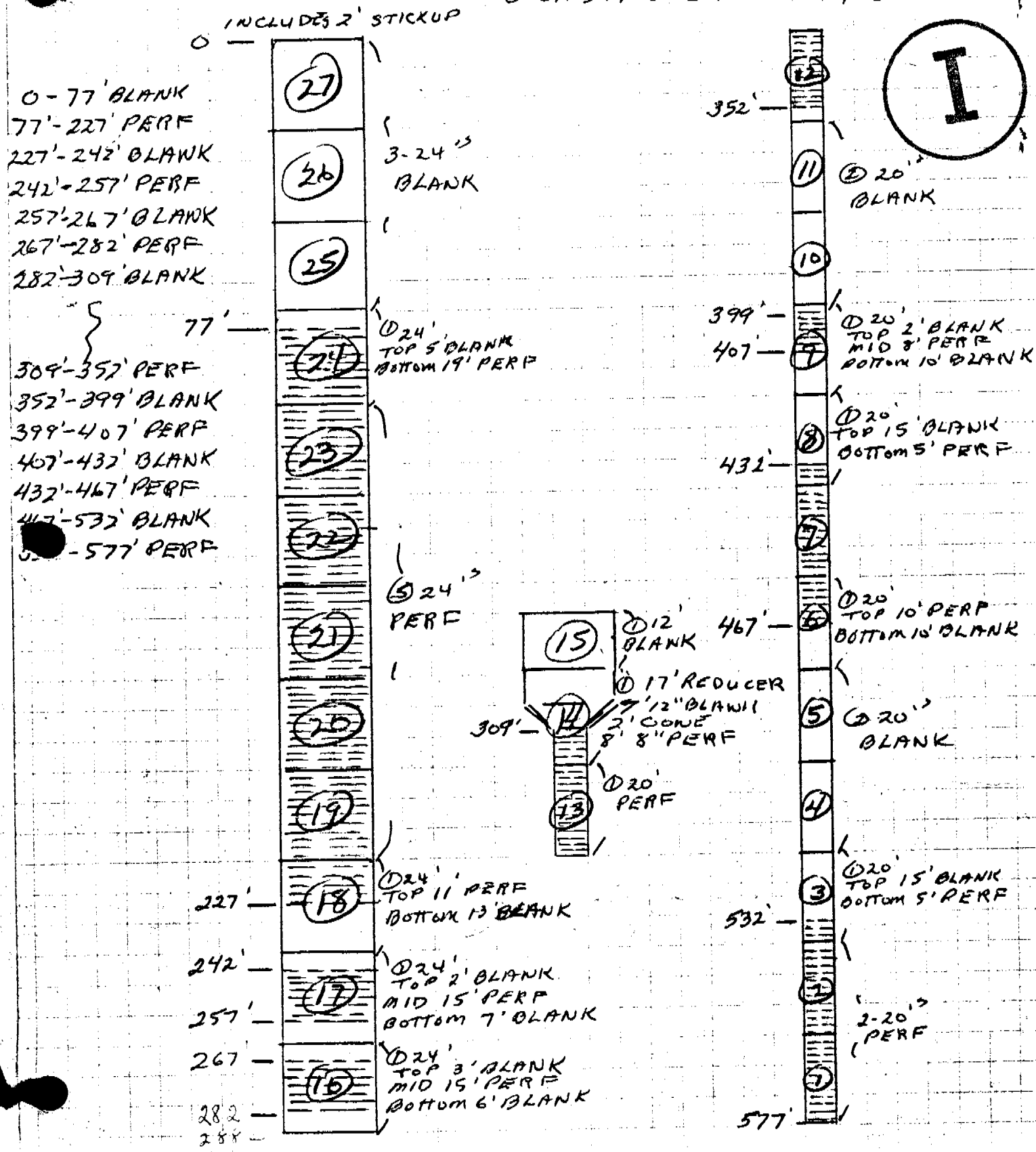
Dated April 22, 1967

(Not to be filled in by Driller)

I

Mc Culloch Properties, Inc.
cont.
Well # 3
Type Perforations:

0' to 164'	164'	Blank casing
164' to 199'	35'	Perforated casing
199' to 204'	5'	Screen
204' to 275'	71'	Perforated casing
275' to 280'	5'	Screen
280' to 297'	17'	Perforated casing
297' to 302'	5'	Screen
302' to 318'	16'	Perforated casing
318' to 323'	5'	Screen
323' to 384'	61'	Perforated casing
384' to 394'	10'	Screen
394' to 404'	10'	Perforated casing
404' to 409'	5'	Screen
409' to 422'	13'	Blank casing
422' to 432'	10'	Screen
432' to 446'	14'	Perforated casing
446' to 456'	10'	Screen
456' to 476'	20'	Perforated Casing

LOGGI 9485 3/8
Per 23888

K.O. BURT 307' 12" 3/16 - 2' CONE + 268' 8 5/8 - 10 g
24's + 20's
P. 3/32 SS AS FALLOWS
ALL WITH COLLARS
6 CASING GUIDES w/ 3" BEND