

STATE WATER RESOURCES CONTROL BOARD  
THE PAUL R. BONDERSON BUILDING  
901 P STREET  
SACRAMENTO, CA 95814

Mailing Address:  
DIVISION OF WATER RIGHTS  
P.O. BOX 2000, Sacramento, CA 95810



(916) 324-5676

SEP 27 1989

In Reply Refer to  
to:332:KSN:

363011 Pluess-Staufer California, Inc  
P.O. Box 825  
Lucerne Valley, CA 92356  
CN-4180

#### FIRST NOTICE OF GROUNDWATER EXTRACTIONS

Your First Notice of Groundwater Extractions has been received and reviewed. The Notice meets the requirements of the Water Code. Accordingly, we have assigned Recordation Number 36011 to your Plant Site well. Please refer to the Recordation Number in future communications with the Board.

We will send you an Annual Recordation Notice each January to report the amount of water extracted during the previous year. Each Annual Notice must be returned to us prior to June 30. Although there is no penalty for failure to file the Annual Notice, failure to file is considered nonuse of water for the reporting year.

Thank you for your cooperation. If we can assist you in any way, please do not hesitate to contact us.

Sincerely,

Koso Nodohara  
Sanitary Engineering Associate  
Application Unit #2

SEP 29 1989

ORIGINAL  
File with DWR

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES  
WATER WELL DRILLERS REPORT

Do not fill  
No. 296705

Notice of Intent No \_\_\_\_\_  
Permit No. or Date \_\_\_\_\_

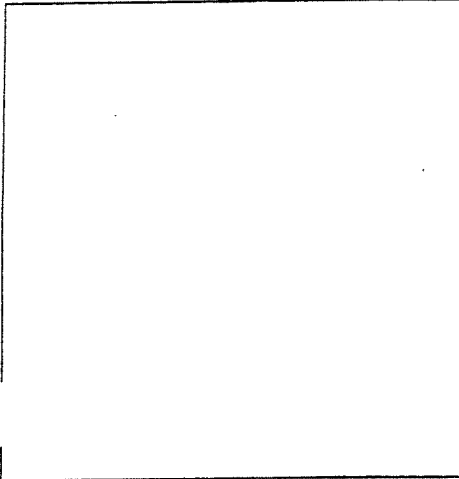
State Well No \_\_\_\_\_  
Other Well No \_\_\_\_\_

(1) OWNER: Name PLEUSS-STAUFER Ca., Inc.  
Address P.O. Box 825 - Crystall Creek Road  
City Lucerne Valley, Calif. ZIP 92356

(12) WELL LOG: Total depth 1280 ft. Completed depth 1268  
from ft. to ft. Formation (Describe by color, character, size or material)

(2) LOCATION OF WELL (See instructions):  
County \_\_\_\_\_ Owner's Well Number #1  
Well address if different from above \_\_\_\_\_  
Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_  
Distance from cities, roads, railroads, fences, etc. Highway 18 to  
Crystal Creek Road & West 3 miles  
approximately to site  
Lucerne Valley, Calif.

0 -20 ft. gravel/sand  
20 -30 rock and sand  
30 -40 gravel and rocks  
40 -50 rock  
50 -60 gravel and rocks  
60 -140 ft. gravel and rocks, some sand  
140 -160 gravel and rocks  
160 -180 sand, rocks and gravel  
180 -260 ft. rock and gravel  
260 -270 ft. sand, gravel and rock  
270 -290 ft. fine sand with gravel  
290 -330 ft. gravel and rock  
330 -340 ft. gravel rock, some sandy clay  
340 -380 ft. gravel, rock and sandy clay  
380 -510 ft. rock and gravel  
510 -530 ft. sand, gravel and rock  
530 -590 ft. rock and gravel  
590 -600 ft. sand, rock and gravel  
600 -640 ft. gravel, sand, white sandy clay  
640 -680 ft. rock and gravel, some clay  
680 -700 ft. sand and clay  
700 -740 ft. sand, gravel and clay  
740 -780 ft. gravel and rock, some clay  
780 -840 ft. sand and clay  
840 -920 ft. rocks and clay  
920 -960 ft. gravel, rock and clay  
960 -970 ft. clay  
970 -1010 clay and rocks  
1010 -1020 gravel and rocks  
1020 -1050 clay and rocks  
1050 -1100 sand and clay  
1100 -1160 ft. rock and clay  
1160 -1240 rocky - sandy clay  
1240 -1280 ft. clay and gravel



(3) TYPE OF WORK:  
New Well  Deepening   
Reconstruction   
Reconditioning   
Horizontal Well   
Destruction  (Describe destruction materials and procedures in Item 12)  
(4) PROPOSED USE:  
Domestic   
Irrigation   
Industrial   
Test Well   
Municipal   
Other  (Describe)

840 -920 ft. rocks and clay  
920 -960 ft. gravel, rock and clay  
960 -970 ft. clay  
970 -1010 clay and rocks  
1010 -1020 gravel and rocks  
1020 -1050 clay and rocks  
1050 -1100 sand and clay  
1100 -1160 ft. rock and clay  
1160 -1240 rocky - sandy clay  
1240 -1280 ft. clay and gravel

WELL LOCATION SKETCH

(5) EQUIPMENT:  
Rotary  Reverse   
Cable  Air   
Other  Bucket

(6) GRAVEL PACK: All American  
Yes  No  Size 8 x 16  
Diameter of bore 4.8"  
Packed from 80 to 1268 ft.

Perforations continued:  
958 - to 1033 ft.  
1068 - to 1108 ft.  
1113 to 1173 ft. and  
1208 to 1258 ft.

(7) CASING INSTALLED:  
Steel  Plastic  Concrete

(8) PERFORATIONS: Moss Finflo  
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Gage or Wall
0	1268	10	1/4

From ft.	To ft.	Slot size
633	828	.040
843	858	and
883	908	and from

Perforations continued:  
958 - to 1033 ft.  
1068 - to 1108 ft.  
1113 to 1173 ft. and  
1208 to 1258 ft.

(9) WELL SEAL:  
Was surface sanitary seal provided? Yes  No  If yes, to depth 80 ft.  
Were strata sealed against pollution? Yes  No  Interval 0-80 ft.  
Method of sealing 9 sack grout

Work started Nov 16 1987 Completed Jan. 29 1988

(10) WATER LEVELS:  
Depth of first water, if known \_\_\_\_\_ ft.  
Standing level after well completion 867 ft.

WELL DRILLER'S STATEMENT:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

(11) WELL TESTS:  
Was well test made? Yes  No  If yes, by whom? Beylik Drilling  
Type of test Pump  Bailor  Air lift   
Time to water at start of test 855 ft. At end of test 931 ft.  
Discharge 144 gal/min after 26 hours Water temperature \_\_\_\_\_  
Chemical analysis made? Yes  No  If yes, by whom? \_\_\_\_\_  
Was electric log made? Yes  No  If yes, attach copy to this report

Signed [Signature]  
NAME BEYLIK DRILLING, INC.  
(Person, firm, or corporation) (Typed or printed)  
Address 591 South Walnut Street  
City La Habra, Calif. ZIP 90631  
License No. 306291 C57& S C-61 Date of this report Feb. 15, 1988

attached

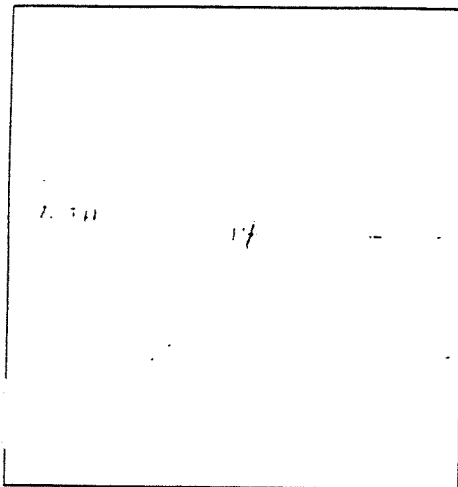
License of Intent No. 224199  
Local Permit No. or Date 06259026

State Well No. \_\_\_\_\_  
Other Well No. \_\_\_\_\_

(1) OWNER: Name Fluess Stauffer  
Address P.O. Box 825  
City Lucerne Valley, Ca. ZIP 92356

(2) LOCATION OF WELL (See instructions):  
County SB Owner's Well Number \_\_\_\_\_  
Well address if different from above \_\_\_\_\_  
Township 3N Range 1W Section 14  
Distance from cities, roads, railroads, fences, etc. APH 446-121-01

(3) TYPE OF WORK:  
New Well  Deepening   
Reconstruction   
Reconditioning   
Horizontal Well   
Destruction  (Describe destruction materials and procedures in Item 12)  
(4) PROPOSED USE:  
Domestic   
Irrigation   
Industrial   
Test Well   
Municipal   
Other  (Describe)



WELL LOCATION SKETCH

(5) EQUIPMENT:  
Rotary  Reverse   
Cable  Air   
Other  Bucket

(6) GRAVEL PACK:  
Yes  No  Size \_\_\_\_\_  
Diameter of bore \_\_\_\_\_  
Packed from \_\_\_\_\_ to \_\_\_\_\_

(7) CASING INSTALLED:  
Steel  Plastic  Concrete

(8) PERFORATIONS:  
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Gage or Wall	From R.	To ft.	Slot size
0	22	4	.250			
0	96	9	.375			
0	182	6	.250	137	182	1/8"x3"

(9) WELL SEAL:  
Was surface sanitary seal provided? Yes  No  If yes, to depth 107 ft.  
Were strata sealed against pollution? Yes  No  Interval 0 to 107 ft.  
Method of sealing cement-pumped

(10) WATER LEVELS:  
Depth of first water, if known \_\_\_\_\_ ft.  
Standing level after well completion 85 ft.

(11) WELL TESTS: 100 GPM @ 135' for 5 hr. test  
Was well test made? Yes  No  If yes, by whom? McDougall's  
Type of test Pump  Bailer  Air lift   
Time of test \_\_\_\_\_  
Flow to water at start of test \_\_\_\_\_ ft. At end of test \_\_\_\_\_ ft.  
Flow rate \_\_\_\_\_ gal/min after \_\_\_\_\_ hours Water temperature \_\_\_\_\_  
Chemical analysis made? Yes  No  If yes, by whom? \_\_\_\_\_  
Was electric log made? Yes  No  If yes, attach copy to this report

(12) WELL LOG: Total depth 207 ft. Completed depth 207 ft.  
from ft. to ft. Formation (Describe by color, character, size or material):  
20' Sand and gravel. Mixed material consisting of limestone (marble), metamorphic & granitic rock. Some particles are sub-rounded. About 10-20% sand, remainder is pebbles & rock fragments.  
26' Sand and gravel. Mostly granitic metamorphic rock with small percent limestone. About 60% sand, with rock fragments to 1/2" diameter. Some material is rounded.  
32' Sand and gravel. Similar to above. About 10% subrounded limestone & about 30% sub-angular granitic & metamorphic sand sized material. Rock fragments to 1/2" diameter.  
38' Sand and gravel. Similar to above, consisting of rock fragments to 1" diameter (sub-angular). Some large limestone fragments. Estimate 10% limestone, 45% granitic, 45% metamorphic material. Trace of clay.  
44' Sand and gravel. As above, large material about 1" average diameter. Estimate 60% metamorphic, 30% granitic, 10% limestone. Limestone clasts are rounded. Metamorphic material is fine grained, mafic, with some feldspar. Granitic material is more coarse grained, with larger pink feldspar crystals.  
50' Sand and gravel. Primarily pebble-sized subangular metamorphic and granitic clasts. About 10% subrounded limestone.  
56' Sand and gravel. As above with more sand, and a trace of clay.  
62' Sand and gravel. As above, except generally finer (sand-sized) particles, and a trace of clay.  
68' Sand and gravel. Primarily coarse sand to pebble-sized metamorphic and granitic clasts. Percentage of limestone decreases. Some clasts are rounded.  
74' Granite(?) Fragments are primarily grey granitic rock with large pink feldspar crystals.

Work started \_\_\_\_\_ 19\_\_\_\_ (CONTINUED) \_\_\_\_\_ 19\_\_\_\_

WELL DRILLER'S STATEMENT:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Signed \_\_\_\_\_ (Well Driller)  
NAME McDougall's Well Drilling, Inc.  
(Person, firm, or corporation) (Typed or printed)  
Address P.O. Box 351  
City Lucerne Valley, Ca. ZIP 92356  
License No. 332221 Date of this report 9-5-90

Notice of Intent No. 224799

al Permit No. or Date 06259026

State Well No. \_\_\_\_\_

Other Well No. \_\_\_\_\_

(1) OWNER: Name Pluess Stauffer  
Address P.O. Box 825  
City Lucerne Valley, Ca. ZIP 92356

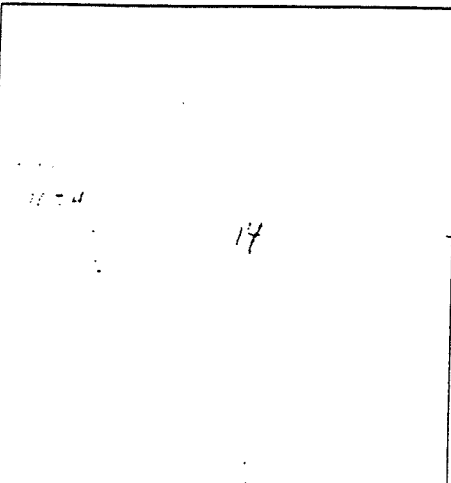
(2) LOCATION OF WELL (See instructions):  
County SB Owner's Well Number \_\_\_\_\_  
Well address if different from above \_\_\_\_\_  
Township 3N Range 1W Section 14  
Distance from cities, roads, railroads, fences, etc. APN 446-121-01

(12) WELL LOG: Total depth \_\_\_\_\_ ft. Completed depth 207 ft.  
from ft. to ft. Formation - Describe by color, character, size or material)

crystals. Noticeable color change in sample to uniform grey. About 2% of sample is limestone or metamorphic rock (some of which is rounded). Metamorphic rock and limestone may have sloughed from above.  
80' Granite. Angular rock fragments to 2" diameter. Granite is grey, and consists of fine-grained mafic minerals with large crystals of potassium feldspar.  
85' Granite. Angular grey granite rock fragments. Coarse-grained crystals of quartz and potassium feldspar in fine-grained matrix of hornblende(?) and biotite.  
90' Granite. As above  
95' Granite. As above. angular rock fragments are generally sand to pebble-sized.  
120' Granite As above. large angular rock fragments to 2" diameter.  
135' Granite. As above, except with pieces of greenish-grey clay (fault gouge).  
140' Granite. Grey. Granite consists of large quartz, and potassium feldspar crystals in matrix of finer-grained mafic minerals.  
145' Granite. As above. angular rock fragments are mostly sand-sized. Trace of clay (fault gouge).  
150' Granite. Large angular rock fragments, no clay.  
160' Granite. As above  
170' Granite. As above.  
207' Granite. As above.

(3) TYPE OF WORK:  
New Well  Deepening   
Reconstruction   
Reconditioning   
Horizontal Well   
Destruction  (Describe destruction materials and procedures in Item 12)

(4) PROPOSED USE:  
Domestic   
Irrigation   
Industrial   
Test Well   
Municipal   
Other  (Describe)



WELL LOCATION SKETCH

(5) EQUIPMENT:  
Rotary  Reverse   
Cable  Air   
Other  Bucket

(6) GRAVEL PACK:  
Yes  No  Size \_\_\_\_\_  
Diameter of bore \_\_\_\_\_  
Packed from \_\_\_\_\_ to \_\_\_\_\_ ft.

(7) CASING INSTALLED:  
Steel  Plastic  Concrete

(8) PERFORATIONS:  
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Gage or Wall	From ft.	To ft.	Slot size
0	22	14	.250			
0	96	9	.375			
0	182	6	.250	137	182	1/8"x3"

(9) WELL SEAL:  
Was surface sanitary seal provided? Yes  No  If yes to depth \_\_\_\_\_ ft.  
Were strata sealed against pollution? Yes  No  Interval 0 - 107 ft.  
Method of sealing cement pumped

(10) WATER LEVELS:  
Depth of first water, if known \_\_\_\_\_ ft.  
Standing level after well completion 85 ft.

(11) WELL TESTS:  
Was well test made? Yes  No  If yes, by whom? McDougall  
Type of test Pump  Bailer  Air lift   
Water at start of test \_\_\_\_\_ ft. At end of test \_\_\_\_\_ ft.  
Flow \_\_\_\_\_ gal/min after \_\_\_\_\_ hours Water temperature \_\_\_\_\_  
Chemical analysis made? Yes  No  If yes, by whom? \_\_\_\_\_  
Was electric log made Yes  No  If yes, attach copy to this report

Work started 7-3 19 90 Completed 7-25 19 90

WELL DRILLER'S STATEMENT:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Signed \_\_\_\_\_ (Well Driller)  
NAME McDougall's Well Drilling, Inc.  
Address P.O. Box 351 (Person, firm, or corporation) (Typed or printed)  
City Lucerne Valley, Ca. ZIP 92356  
License No. 332221 Date of this report 9-6-90