

**ORIGINAL  
File with DWR**

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

Do not fill in

No. 375526

Notice of Intent No. \_\_\_\_\_  
Local Permit No. or Date 91-13

State Well No. 6/8-8  
Other Well No. \_\_\_\_\_

(2) LOCATION OF WELL (See instructions):  
County Stanislaus Owner's Well Number \_\_\_\_\_  
Well address if different from above \_\_\_\_\_  
Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_  
Distance from cities, roads, railroads, fences, etc. Marshall Rd. -  
1/4 mi. east of Davis Rd., south side,  
Patterson

(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)

(6) GRAVEL BACK: Roofing  Yes  No   
Diameter of bore \_\_\_\_\_  
Packed from \_\_\_\_\_ to 645 ft.

(7) CASING INSTALLED:  
Steel  Plastic  Concrete   
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Gage or Wall	From ft.	To ft.	Slot size
0	645	16	1/4	585	645	ful-flc
				555	585	louvered
				525	555	ful-flc

(9) WELL SEAL:  
Was surface sanitary seal provided? Yes  No  If yes, to depth 20 ft.  
Were strata sealed against pollution? Yes  No  Interval \_\_\_\_\_ ft.  
Method of sealing 30" conductor casing-cemented in

(12) WELL LOG: Total depth 670 ft. Completed depth 645 ft.

from ft.	to ft.	Formation (Describe by color, character, size or material)
0	1	Topsoil
1	25	Clay
25	31	Sand
31	42	Sand & gravel
42	75	Clay
75	76	Gravel
76	83	Clay
83	87	Clay/sand streaks
87	109	Clay
109	112	Sand & gravel
112	174	Clay
174	180	Gravel
180	186	Clay
186	187	Gravel
187	219	Clay
219	260	Sand & gravel/clay streaks
260	320	Blue clay
320	350	Clay
350	360	Shale
360	374	Set up sand
374	382	Sand & gravel
382	431	Clay
431	435	Sand & gravel
435	443	Clay
443	450	Sand & gravel
450	454	Clay
454	457	Sand & gravel
457	530	Clay
530	550	Sand & gravel
550	586	Clay
586	634	Sand & gravel
634	670	Hard shale

**CONFINED**

(10) WATER LEVELS:  
Depth of first water, if known \_\_\_\_\_ ft.  
Standing level after well completion 73 ft.

(11) WELL TESTS: See attached  
Was well test made? Yes  No  If yes, by whom? Hennings  
Type of test \_\_\_\_\_ Pump  Bailer  Air lift   
Depth to water at start of test \_\_\_\_\_ ft. At end of test \_\_\_\_\_ ft.  
Discharge \_\_\_\_\_ 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

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 Madeleine J. Raddy  
NAME Hennings Bros. Drilling Co., Inc.  
(Person, firm, or corporation) (Typed or printed)  
Address 3525 Pelandale Ave.  
City Modesto, CA ZIP 95356  
License No. 290813 Date of this report 1-29-91

6/8-8

WELL TEST *permit* 91-13  
1-26-91

RPM	GPM	PUMPING LEVEL
1850	3100	171'
1650	2726	161'
1450	2275	149'
1100	1510	127'

Static water level- 83'  
After 5 min. shut down

Standing water level- 73'