

ORIGINAL  
File with DWR

Page 1 of 4

Owner's Well No. Kimberly 1A

Date Work Began 01/07/02 Ended 05/01/02 No. 779871

Local Permit Agency Orange County Health Dept

Permit No. 02-01-26 Permit Date 01/07/02

STATE OF CALIFORNIA  
WELL COMPLETION REPORT

Refer to Instruction Pamphlet

DWR USE ONLY - DO NOT FILL IN

03S/0W35M003S

STATE WELL NO./STATION NO.

LATITUDE LONGITUDE

APN/TRS/OTHER

GEOLOGIC LOG

ORIENTATION ( )  VERTICAL  HORIZONTAL ANGLE (SPECIFY)

DRILLING METHOD Air Reverse FLUID

DEPTH FROM SURFACE		DESCRIPTION
Ft.	to Ft.	
0	50	not logged
50	65	clayey sand
65	95	clay
95	105	sandy clay
105	150	sand
150	170	clay
170	185	sand
185	205	clayey sand
205	235	sand
235	250	clay
250	260	clayey sand
260	270	sand
270	280	clay
280	300	sand
300	310	gravelly sand
310	350	sand
350	360	clayey silt
360	370	sand
370	435	gravelly sand
435	445	silty sand
445	455	sand
455	500	clay
500	540	sand
540	550	clay
550	575	sand
575	585	clay
585	595	sandy clay
595	620	clay
620	640	sand
640	650	silty sand

TOTAL DEPTH OF BORING 1353 (Feet)

TOTAL DEPTH OF COMPLETED WELL 1243 (Feet)

WELL LOCATION

Address 1400 Kimberly

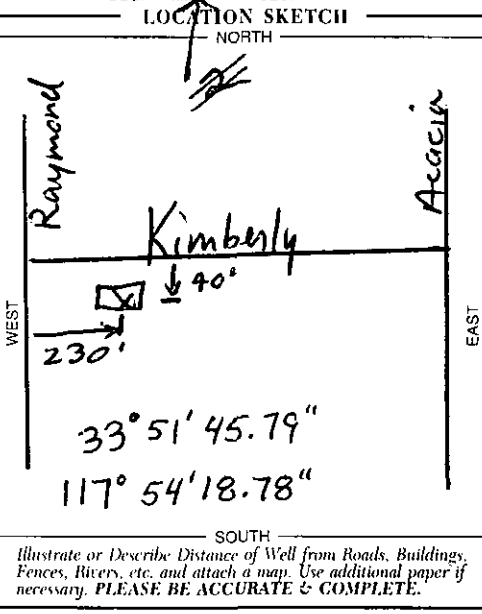
City Fullerton

County Orange

APN Book Page Parcel

Township 33<sup>N</sup> Range 10<sup>W</sup> Section 35

Latitude 33 50 95.97<sup>W</sup> Longitude -117 54 12.06<sup>WEST</sup>



ACTIVITY ( )

NEW WELL

MODIFICATION/REPAIR

Deepen

Other (Specify)

DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG")

PLANNED USES ( )

WATER SUPPLY

Domestic  Public

Irrigation  Industrial

MONITORING

TEST WELL

CATHODIC PROTECTION

HEAT EXCHANGE

DIRECT PUSH

INJECTION

VAPOR EXTRACTION

SPARGING

REMEDICATION

OTHER (SPECIFY)

WATER LEVEL & YIELD OF COMPLETED WELL

DEPTH TO FIRST WATER 122.5 (Ft.) BELOW SURFACE

DEPTH OF STATIC WATER LEVEL 121 (Ft.) & DATE MEASURED 4/22/02

ESTIMATED YIELD 3150 (GPM) & TEST TYPE continuous

TEST LENGTH 28 (Hrs.) TOTAL DRAWDOWN 16.35 (Ft.)

\* May not be representative of a well's long-term yield.

DEPTH FROM SURFACE	BORE-HOLE DIA. (Inches)	CASING (S)						
		TYPE ( )	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)		
0	50	42"	X	X	steel	36"Ø	5/16	
0	463	34"	X		copper brg	20"	3/8	
455	460	34"	X		" steel	20x16	3/8	
460	500	34"	X		"	16"	5/16	
500	535	34"	X		"	16"	5/16	.070"
535	550	34"	X		"	16"	5/16	

DEPTH FROM SURFACE	ANNULAR MATERIAL			
	TYPE			
0	460	X		
460	1243		X	1/4 x 8

ATTACHMENTS ( )

Geologic Log

Well Construction Diagram

Geophysical Log(s)

Soil/Water Chemical Analyses

Other

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

CERTIFICATION STATEMENT

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

NAME Layne Christensen Company

(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

11001 Etiwanda Ave., Fontana, Ca. 92337

ADDRESS CITY STATE ZIP

Signed DATE SIGNED 4/24/02 STATE 510011

WELL OWNER/AUTHORIZED REPRESENTATIVE DATE SIGNED C-57 LICENSE NUMBER

779871

STATE OF CALIFORNIA  
WELL COMPLETION REPORT  
Refer to Instruction Pamphlet

DWR USE ONLY - DO NOT FILL IN

03S 10W35 N003S  
STATE WELL NO./STATION NO.

LATITUDE LONGITUDE

APN/TRS/OTHER

Owner's Well No. Kimberly 1A  
Date Work Began 01/07/02 Ended 05/01/02  
Local Permit Agency Orange County Health Dept  
Permit No. 02-01-26 Permit Date 01/07/02

No. 779871  
LEM  
OCWD  
5/2/02

DEPTH FROM SURFACE			DESCRIPTION <i>Describe material, grain size, color, etc.</i>
Fl.	To	Fl.	
650	680	680	sand
680	690	690	clayey sand
690	720	720	clayey sand
720	750	750	clay
750	760	760	clayey silt
760	770	770	silty sand
770	810	810	sand
810	860	860	gravelly sand
860	870	870	sandy clay
870	890	890	gravelly sand
890	920	920	clay
920	930	930	sand
930	980	980	clay
980	1070	1070	sand
1070	1080	1080	gravelly sand
1080	1190	1190	sand
1190	1283	1283	gravelly sand
1283	1313	1313	silty sand
1313	1323	1323	sand
1323	1333	1333	clayey silt
1333	1343	1343	sandy silt
1343	1353	1353	sand

ORIENTATION ( )  VERTICAL  HORIZONTAL  ANGLE (SPECIFY)

DRILLING METHOD Air Reverse FLUID

WELL LOCATION

Address 1400 K Kimberly  
City Fullerton  
County Orange

APN Book Page Parcel  
Township 33 Range 10W Section 35  
Latitude 33 52 95.97 NORTH Longitude 117 54 12.06 WEST  
DEG. MIN. SEC. DEG. MIN. SEC.

LOCATION SKETCH NORTH SOUTH

WEST EAST

Raymond  
Kimberly  
230'  
40'

ACTIVITY ( )  
 NEW WELL  
MODIFICATION/REPAIR  
Deepen  
Other (Specify)

DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG")

PLANNED USES ( )  
WATER SUPPLY   
Domestic Public  
Irrigation Industrial

MONITORING  
TEST WELL  
CATHODIC PROTECTION  
HEAT EXCHANGE  
DIRECT PUSH  
INJECTION  
VAPOR EXTRACTION  
SPARGING  
REMEDICATION  
OTHER (SPECIFY)

Illustrate or Describe Distance of Well from Roads, Buildings, Fences, Rivers, etc. and attach a map. Use additional paper if necessary. PLEASE BE ACCURATE & COMPLETE.

WATER LEVEL & YIELD OF COMPLETED WELL

DEPTH TO FIRST WATER 122.5 (Ft.) BELOW SURFACE  
DEPTH OF STATIC 121 (Ft.) & DATE MEASURED 4/22/02  
WATER LEVEL (Ft.) & DATE MEASURED  
ESTIMATED YIELD 3150 (GPM) & TEST TYPE continuous  
TEST LENGTH 28 (Hrs.) TOTAL DRAWDOWN 16.35 (Ft.)  
\* May not be representative of a well's long-term yield.

DEPTH FROM SURFACE Fl. to Fl.	BORE-HOLE DIA. (Inches)	CASING (S)							
		TYPE ( )				MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)
BLANK	SCREEN	CONDUCTOR	FILL PIPE						
550 - 570	34"		X			cprr brg stl	16	5/16	.080"
570 - 660	34"	X				"	16	5/16	
660 - 710	34"		X			"	16	5/16	.070"
710 - 765	34"	X				"	16	5/16	
765 - 885	34"		X			"	16	5/16	.070"
885 - 970	34"	X				"	16	5/16	

DEPTH FROM SURFACE Fl. to Fl.	ANNULAR MATERIAL TYPE			
	CE-MENT ( )	BEN-TONITE ( )	FILL ( )	FILTER PACK (TYPE/SIZE)

ATTACHMENTS ( )

Geologic Log  
Well Construction Diagram  
Geophysical Log(s)  
Soil/Water Chemical Analyses  
Other

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

CERTIFICATION STATEMENT

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NAME Layne Christensen  
(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

11001 Etiwanda Ave Fontana Ca. 92337  
ADDRESS CITY STATE ZIP

Signed [Signature] DATE SIGNED 4/24/02 510011  
WELL DRILLER AUTHORIZED REPRESENTATIVE C-57 LICENSE NUMBER



779871

STATE OF CALIFORNIA  
**WELL COMPLETION REPORT**  
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035 / 10W35N0035

STATE WELL NO./STATION NO.

LATITUDE LONGITUDE

APN/TRS/OTHER

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Permit No. 02-01-26 Permit Date 01/07/02

**GEOLOGIC LOG**

ORIENTATION ( )  VERTICAL  HORIZONTAL  ANGLE (SPECIFY)

DRILLING METHOD Air Reverse FLUID

DEPTH FROM SURFACE

DESCRIPTION  
Describe material, grain size, color, etc.

**WELL LOCATION**

Address 1400 Kimberly

City Fullerton

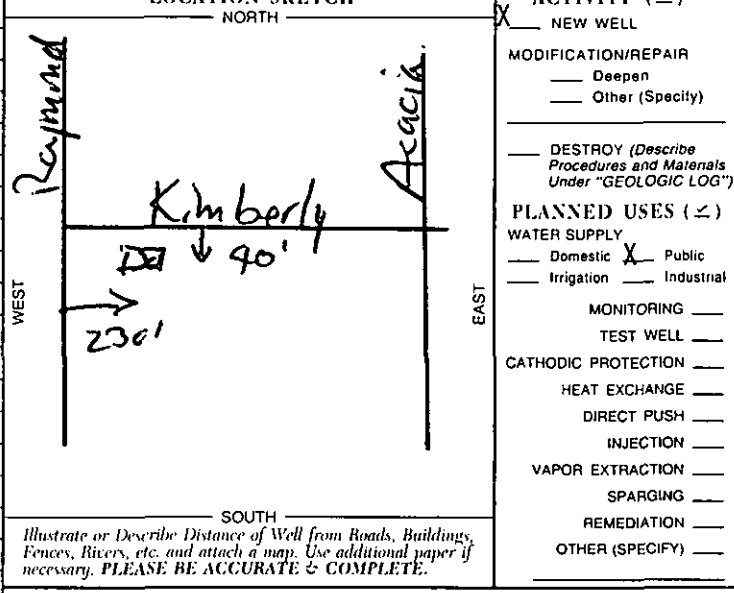
County Orange

APN Book \_\_\_\_\_ Page \_\_\_\_\_ Parcel \_\_\_\_\_

Township 33 Range 10W Section 35

Latitude 33 52 95.97 NORTH Longitude 117 54 12.06 WEST

DEG. MIN. SEC. DEG. MIN. SEC.



**WATER LEVEL & YIELD OF COMPLETED WELL**

DEPTH TO FIRST WATER 122.5 (Ft.) BELOW SURFACE

DEPTH OF STATIC 121

WATER LEVEL \_\_\_\_\_ (Ft.) & DATE MEASURED 4/22/02

ESTIMATED YIELD 3150 (GPM) & TEST TYPE continuous

TEST LENGTH 28 (Hrs.) TOTAL DRAWDOWN 16.35 (Ft.)

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TOTAL DEPTH OF BORING 1353

TOTAL DEPTH OF COMPLETED WELL 1243 (Feet)

DEPTH FROM SURFACE	BORE-HOLE DIA. (Inches)	CASING (S)						DEPTH FROM SURFACE	ANNULAR MATERIAL				
		TYPE ( )	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	TYPE		CE-MENT ( )	BEN-TONITE ( )	FILL ( )	FILTER PACK (TYPE/SIZE)	
Fl. to Fl.		BLANK	SCREEN	CON-DOCTOR	FILL PIPE			Fl. to Fl.					
1160 : 1175	34"	X				copper bry	16"	5/16	.070"				
1175 : 1185	34"	X				"	16"	4 5/16					
1186 : 1225	34"	X				"	16"	5/16	.070"				
1225 : 1295	34"	X				"	16"	5/16					

**ATTACHMENTS ( )**

Geologic Log

Well Construction Diagram

Geophysical Log(s)

Soil/Water Chemical Analyses

Other \_\_\_\_\_

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ADDRESS CITY STATE ZIP

4/29/02 510011

Signed \_\_\_\_\_ DATE SIGNED C-57 LICENSE NUMBER

WELL OPERATOR AUTHORIZED REPRESENTATIVE