ORIGINAL
File with DWR

Page 1 of 1

STATE OF CALIFORNIA
WELL COMPLETION REPORT
Refer to Instruction Pamphlet

No. 731924

DWR USE ONLY — DO NOT FILL IN
STATE WELL NO./STATION NO.
LATITUDE LONGITUDE
APN/TRS/OTHER

Owner's Well No. SISW-94
Date Work Began 9/5/00 Ended 9/12/00
Local Permit Agency SACRAMENTO COUNTY ENVIRONMENTAL MANAGEMENT DEPT
Permit No. 024294 Permit Date 8/11/00

GEOLOGIC LOG

ORIENTATION (✓) ✓ VERTICAL ___ HORIZONTAL ___ ANGLE ___ (SPECIFY)
DRILLING METHOD AIR/MUD ROTARY FLUID AIR/MUD

DEPTH FROM SURFACE Ft. to Ft.	DESCRIPTION *Describe material, grain size, color, etc.*
0 – 8	reddish brown SILT W/sand
8 – 16	reddish brown SILTY SAND
16 – 21	reddish brown silty SAND W/clay+gravel
21 – 25	brown silty sand W/gravel
25 – 30	dark brown CLAYEY gravel W/sand
30 – 35	greenish gray sandy SILT
35 – 48	greenish gray gravelly SILT W/SAND
48 – 60	gray SILT
60 – 65	gray brown silty sand
65 – 77	gray silty sand
77 – 180	dark gray sand
180 – 115	dark gray sand W/gravel
115 – 120	dark gray sand
120 – 125	dark gray SILTY sand
125 – 136	dark gray silty sand W/gravel
136 – 140	dark greenish gray sandy SILT
140 – 145	dark greenish gray sandy SILT W/clay
145 – 155	dark greenish gray sandy SILT
155 – 169	greenish gray sandy SILT W/clay
169 – 185	greenish gray CLAYEY SILT W/sand
185 – 201	greenish gray brown sandy SILT W/clay
201 – 207	light yellowish brown sandy SILT
207 – 216	light brownish gray sandy SILT W/SAND
216 – 230	light yellowish brown sandy SILT
230 – 245	yellowish brown sandy silt W/gravel
245 – 251	yellowish brown silty sand
251 – 265	light yellowish brown SILT W/sand
265 – 307	pale brown sandy SILT

TOTAL DEPTH OF BORING 307 (Feet) 307
TOTAL DEPTH OF COMPLETED WELL 242 (Feet)

[redacted]

Latitude ___ DEG. 5 MIN. 15 SEC. NORTH Longitude ___ DEG. ___ MIN. ___ SEC. WEST

LOCATION SKETCH

[redacted]

NORTH
SOUTH
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.

ENVIRONMENTAL HEALTH RECEIVED FEB 28 2001

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
___ REMEDIATION
___ OTHER (SPECIFY)

WATER LEVEL & YIELD OF COMPLETED WELL

DEPTH TO FIRST WATER [redacted] (Ft.) BELOW SURFACE ~140 FT
DEPTH OF STATIC WATER LEVEL ___ (Ft.) & DATE MEASURED ___
ESTIMATED YIELD * ___ (GPM) & TEST TYPE ___
TEST LENGTH ___ (Hrs.) TOTAL DRAWDOWN ___ (Ft.)
* *May not be representative of a well's long-term yield.*

CASING (S)

DEPTH FROM SURFACE Ft. to Ft.	BORE-HOLE DIA. (Inches)	TYPE (✓) BLANK	SCREEN	CONDUCTOR	FILL PIPE	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)
						See WELL CONSTRUCTION DIAGRAM			

ANNULAR MATERIAL

DEPTH FROM SURFACE Ft. to Ft.	TYPE CEMENT (✓)	BENTONITE (✓)	FILL (✓)	FILTER PACK (TYPE/SIZE)
				See WELL CONSTRUCTION DIAGRAM

ATTACHMENTS (✓)

___ Geologic Log
✓ Well Construction Diagram
___ Geophysical Log(s)
___ Soil/Water Chemical Analyses
✓ Other LOCATION SKETCH

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

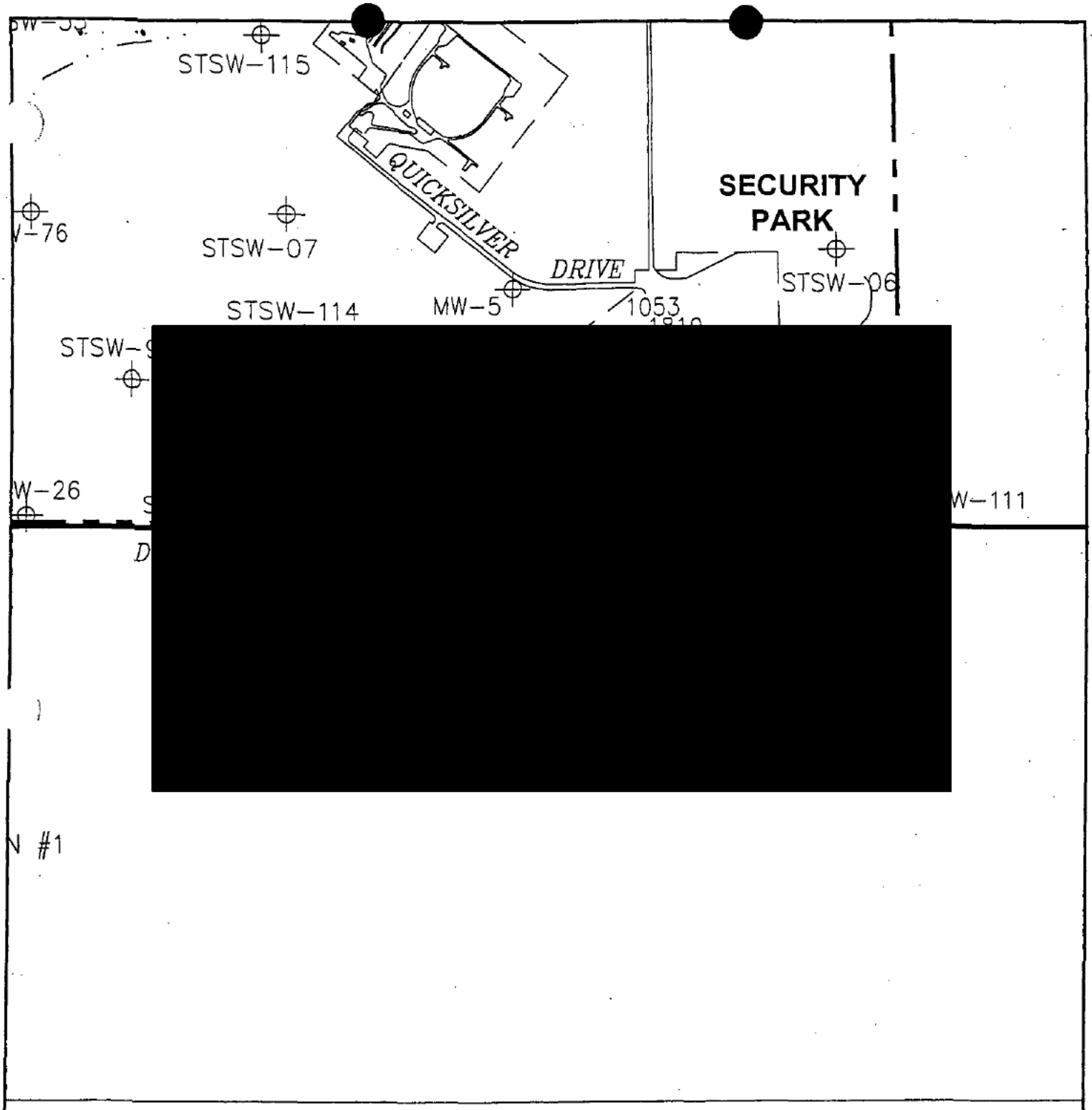
CERTIFICATION STATEMENT

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

NAME WATER DEVELOPMENT CORPORATION (PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)
ADDRESS 1202 KENTUCKY AVE CITY WOODLAND STATE CA ZIP 95776
Signed [signature] (WELL DRILLER/AUTHORIZED REPRESENTATIVE) DATE SIGNED 12-15-01
C-57 LICENSE NUMBER 283326

DWR 188 REV. 11-97

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM



0 400′ 800′ 1600′

SCALE IN FEET

EXPLANATION

IRCTS BOUNDARY

MONITORING WELL LOCATION

PRIVATE WATER SUPPLY WELL

N

ENSR

ENSR Consulting and Engineering

FIGURE 1

LOCATION OF MONITORING WELL STSW-94

INACTIVE RANCHO CORDOVA TEST SITE
RANCHO CORDOVA, CALIFORNIA

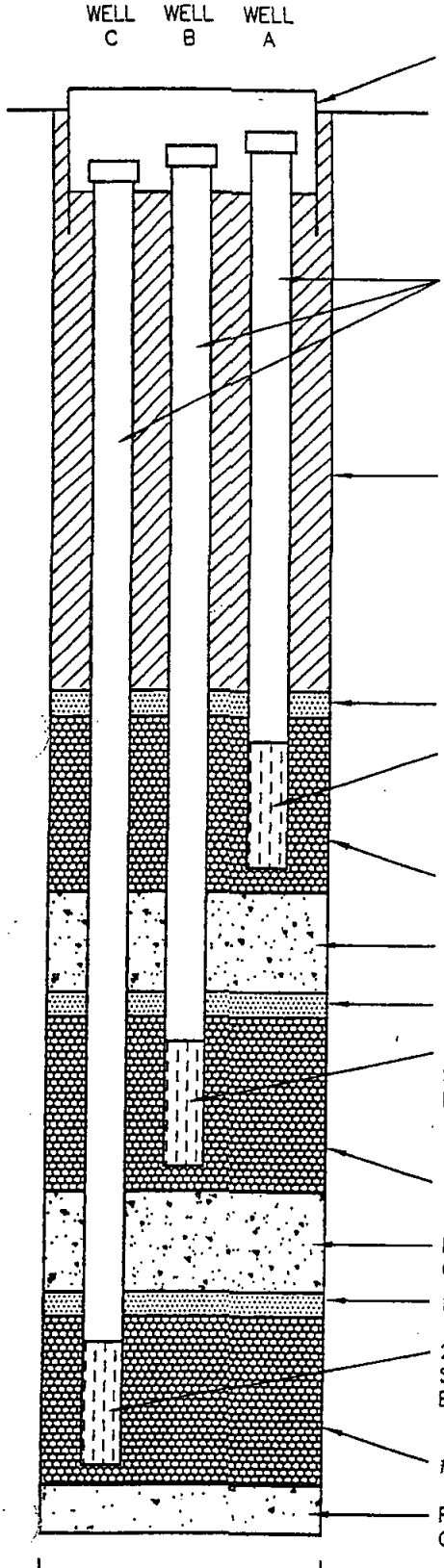
DRWN: D Quiroz	DATE: 11/2/2001	PROJECT NO: 4523-353
APPR:	REVN:	DRAWING ID: WL-94.DWG

Project No: 4523-411-000 Client: The Boeing Company Site: IRCTS | Well No: STSW-94

Well Location: SOUTH OF DOUGLAS | Date Installed: 9/6-13/00

Contractor: WATER DEVELOPMENT CORPORATION Method: MUD ROTARY | Inspector:

MONITORING WELL CONSTRUCTION DETAIL



	DEPTH (FEET)	ELEVATION (MSL)*
TOP OF STEEL BOX	Flush mount	202.41
GROUND SURFACE	0	202.2
TOP OF CASING (WELL A)	0.10 BGS	202.10
TOP OF CASING (WELL B)	0.07 BGS	202.13
TOP OF CASING (WELL C)	0.09 BGS	202.11
TOP OF FINE SAND (WELL A)	134	68
TOP OF GRAVEL (WELL A)	137	65
TOP OF SCREEN (WELL A)	140	62
BOTTOM OF SCREEN (WELL A)	160	42
BASE OF GRAVEL (WELL A)	162	40
TOP OF FINE SAND (WELL B)	178	24
TOP OF GRAVEL (WELL B)	180	22
TOP OF SCREEN (WELL B)	182	20
BOTTOM OF SCREEN (WELL B)	202	0.0
BASE OF GRAVEL (WELL B)	204	-2
TOP OF FINE SAND (WELL C)	221	-19
TOP OF GRAVEL (WELL C)	223	-21
TOP OF SCREEN (WELL C)	225	-23
BOTTOM OF SCREEN (WELL C)	240	-38
BASE OF GRAVEL (WELL C)	242	-40
BOTTOM OF BOREHOLE	307	-105

A.G. - ABOVE GROUND
*MSL - MEAN SEA LEVEL

APPROVED:

SIGNATURE

DATE 10/12/01

ENSR