

MW-3



Arizona Department of Water Resources
Records Management Section
500 N. 3rd Street • Phoenix, Arizona 85004
(602) 417-2405 • (800) 352-8488
www.water.az.gov

Well Owner's
Notification of Abandonment

NO FEE

- ❖ Review the instructions prior to completing the form in black or blue ink.
- ❖ The owner or operator of any well shall notify the Department, in writing, no later than 30 days after the abandonment has been completed.
(A.R.S. § 45-594, A.A.C. R12-15-816(K))

18 2005

FILE NUMBER
WELL REGISTRATION NUMBER
55 - 506139

** PLEASE PRINT CLEARLY **

SECTION 1. DRILLING FIRM		SECTION 2. LOCATION OF WELL					
NAME Layne Christensen Company		WELL LOCATION ADDRESS (IF ANY)					
DWR LICENSE NUMBER 007		TOWNSHIP (NS)	RANGE (EW)	SECTION	160 ACRE	40 ACRE	10 ACRE
TELEPHONE NUMBER (480) 895-9336		1N	5E	19	SE ¼	SW ¼	SW ¼
FAX (480) 895-8699		COUNTY ASSESSOR'S PARCEL ID NUMBER			PARCEL		
DATE ABANDONMENT COMPLETED 4/18/05		BOOK 134	MAP 37	001C			
		COUNTY WHERE WELL IS LOCATED Maricopa					

SECTION 2. OWNER INFORMATION			
Well Owner		Landowner (if different from Well Owner)	
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL Freescale Semiconductor, Inc.		FULL NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL Broadway 101 Venture, LLC c/o: RREEF	
MAILING ADDRESS 2100 E. Elliot Rd., Mail Drop EL-614		MAILING ADDRESS 2201 E. Camelback Road, #230B	
CITY / STATE / ZIP CODE Tempe, Arizona, 85284		CITY / STATE / ZIP CODE Phoenix, Arizona, 85016	
CONTACT PERSON NAME AND TITLE Tom Suriano, Remediation Program Manager		CONTACT PERSON NAME AND TITLE Gregory Herriman, VP - Reg. Mgr. of Engineering	
TELEPHONE NUMBER (480) 413-5182	FAX (480) 413-3100	TELEPHONE NUMBER (602) 468-6800	FAX (602) 468-6815

I state that this notice is filed in compliance with A.R.S. § 45-594 and A.A.C. R12-15-816 and is complete and correct to the best of my knowledge and belief.

SIGNATURE OF WELL OWNER 	DATE 5/13/2005
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Well Abandonment Completion Report

WELL REGISTRATION NUMBER
55- 506139

SECTION 4. ORIGINAL WELL CONSTRUCTION DESIGN (attach additional page if needed)

Existing Borehole			Existing Casing (to the best of your knowledge)													
DEPTH FROM SURFACE		BOREHOLE DIAMETER (inches)	DEPTH FROM SURFACE		OUTER DIAMETER (inches)	MATERIAL TYPE (X)			PERFORATION TYPE (X)				SLOT SIZE IF ANY (inches)			
FROM (feet)	TO (feet)		FROM (feet)	TO (feet)		STEEL	PVC	ABS	IF OTHER TYPE, DESCRIBE	BLANK OR NONE	WIRE WRAP	SHUTTER SCREEN		MILLS KNIFE	SLOTTED	IF OTHER TYPE, DESCRIBE
0	180	16"	0	20	10	<input checked="" type="checkbox"/>										
			20	125	8	<input checked="" type="checkbox"/>										
			125	175	8								<input checked="" type="checkbox"/>			

Condition of casing: Good Fair Poor

Existing Annular Material (to the best of your knowledge)

DEPTH FROM SURFACE		ANNULAR MATERIAL TYPE (X)						FILTER PACK			
FROM (feet)	TO (feet)	NONE	CONCRETE	NEAT CEMENT OR CEMENT GROUT	CEMENT-BENTONITE GROUT	BENTONITE		IF OTHER TYPE OF ANNULAR MATERIAL, DESCRIBE	SAND	GRAVEL	SIZE
						GROUT	CHIPS				
0	20			<input checked="" type="checkbox"/>							
20	120							UNKNOWN			

SECTION 5. ACTUAL WELL ABANDONMENT DESIGN (attach additional page if needed)

Refer to ADWR's Well Abandonment Handbook for additional information.

DEPTH TO WATER: _____ Feet Below Land Surface
DATE ABANDONMENT COMPLETED: 3-24-05

Casing Treatment					Sealing or Fill Material											
DEPTH FROM SURFACE		TREATMENT TYPE (X)			DEPTH FROM SURFACE		MATERIAL TYPE (X)						MIXING RATIO by (check one) <input type="checkbox"/> Weight <input checked="" type="checkbox"/> Volume	VOLUME OF MATERIAL USED (cubic feet)		
FROM (feet)	TO (feet)	SONAR JET	BRUSH OR SCRAPE	MILLS KNIFE	CASING REMOVAL (explain in Remarks)	IF OTHER TYPE, DESCRIBE OR IF CASING WAS PERFORATED, DESCRIBE SPACING AND SIZE OF PERFORATIONS THAT WERE ADDED	FROM (feet)	TO (feet)	NEAT CEMENT	CONCRETE	CEMENT-BENTONITE GROUT	SAND-BENTONITE GROUT			HIGH SOLIDS BENTONITE	SAND
10	125			<input checked="" type="checkbox"/>	2 cuts per bit		10	180	<input checked="" type="checkbox"/>							52 ft ³

<p>Actual Abandonment Method (See Well Abandonment Handbook)</p> <p>CHECK ONE</p> <p><input type="checkbox"/> Standard Method <input type="checkbox"/> Alternative 4: <input type="checkbox"/> Other (please specify)</p> <p><input type="checkbox"/> Alternative 1 <input type="checkbox"/> Variance Option</p> <p><input type="checkbox"/> Alternative 2 <input type="checkbox"/> Alternative 5:</p> <p><input checked="" type="checkbox"/> Alternative 3 <input type="checkbox"/> Variance Option 1 <input type="checkbox"/> Variance Option 2</p>	<p>Emplacement Method of Sealing or Fill Material</p> <p>CHECK ONE</p> <p><input type="checkbox"/> Gravity</p> <p><input type="checkbox"/> Pressure Grouting</p> <p><input checked="" type="checkbox"/> Tremie Pumped</p> <p><input type="checkbox"/> Other (please specify)</p>
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REMARKS

I state that this notice is filed in compliance with A.R.S. § 45-594 and A.A.C. R12-15-816 and is complete and correct to the best of my knowledge and belief.

TYPE OR PRINT NAME AND TITLE: LARRY CHRISTENSEN SIGNATURE OF QUALIFYING PARTY: [Signature] DATE: 4-18-05

ARIZONA DEPARTMENT OF WATER RESOURCES
GROUNDWATER MANAGEMENT SUPPORT SECTION
500 North Third Street
Phoenix, Arizona 85004

SPECIAL REQUIREMENTS APPLY (WQARF/SUPERFUND) - VARIANCE GRANTED-ABANDON

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-506139

AUTHORIZED DRILLER: LAYNE CHRISTENSEN COMPANY

LICENSE NO: 7

NOTICE OF INTENTION TO ABANDON A MONITOR OR PIEZOMETER WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

WELL OWNER: FREESCALE SEMICONDUCTOR, INC. 2100 E ELLIOT RD MAIL DROP EL-614 TEMPE, AZ 85284

The well(s) is/are to be located in the:

SW ¼ of the SW ¼ of the SE ¼ Section 19 Township 1 NORTH Range 5 EAST

No. of wells in this project: 1

Assessor Parcel No: 134-37-001C

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE DAY OF

[Signature] 2/23/2005
GROUNDWATER MANAGEMENT SUPPORT

THE DRILLER MUST FILE A WELL ABANDONMENT
COMPLETION REPORT WITHIN 30 DAYS OF ABANDONMENT



ARIZONA DEPARTMENT OF WATER RESOURCES

500 North 3rd Street, Phoenix, Arizona 85004

Telephone (602) 417-2470

Fax (602) 417-2422

February 23, 2005



Janet Napolitano
Governor

Herb Guenther
Director

COPY

FREESCALE SEMICONDUCTOR, INC.
2100 E ELLIOT RD
MAIL DROP EL-614
TEMPE, AZ 85284

Registration No. 55-506139
File No. A(1-5) 19 DCC

Dear Applicant:

Enclosed is a copy of the Notice of Intent (NOI) to Abandon a Well. This NOI, which was recently filed with this Department is being returned to you as evidence of your compliance with ARS § 45-594; R12-15-816. The enclosed Well Owners Notification of Abandonment is to be submitted when the well has been properly abandoned. The well abandonment card and Abandonment Completion Report forms have been sent to your driller. He may not begin abandonment until he has received the well abandonment card. If you change drillers, you must supply this Department with the new driller's identity. Well abandonments shall be performed only by a licensed well drilling contractor or single well licensee.

ARS §45-594; R12-15-816(K) requires the registered well owner to submit a Well Owners Notification of Abandonment form within thirty (30) days after the abandonment of the well. It also requires the driller to furnish this Department a complete and accurate Well Abandonment Report within thirty (30) days after completion of abandonment. You should insist, and ensure, that both of these are done.

Sincerely,

A handwritten signature in black ink, appearing to read "Andrew Scott".

Andrew Scott
NOI Unit
Water Management Support Section

Enclosures

 <p>Arizona Department of Water Resources Groundwater Management Support Section P.O. Box 458 • Phoenix, Arizona 85001-0458 (602) 417-2470 • (800) 352-8488 www.water.az.gov</p>	<p style="font-size: 2em; opacity: 0.5;">VOID</p> <p>Notice of Intent to Abandon a Well</p>	<div style="border: 1px solid black; padding: 5px; display: inline-block;">NO FEE</div>
---	--	---

- ❖ Review instructions and the Well Abandonment Handbook prior to completing form with black or blue ink.
- ❖ You must include with your notice:
 - Well construction diagram showing all existing well construction features listed in Section 5 and the proposed abandonment specifications listed in Section 6.

AMA/INA <i>DHW</i>	B <i>6</i>	SB	FILE NUMBER <i>A(1-5)19DCC</i>
RECEIVED <i>2/10/05</i>	DATE <i>07</i>	WS	WELL REGISTRATION NUMBER <i>55-506139</i>
ISSUED <i>2/23/05</i>	DATE	WOARF <i>XBV</i>	
		CERCLA	

**** PLEASE PRINT CLEARLY ****

SECTION 1. REGISTRY INFORMATION			
<p>Well Type</p> <p>CHECK ONE</p> <p><input type="checkbox"/> Domestic <input checked="" type="checkbox"/> Monitor / Piezometer</p> <p><input type="checkbox"/> Stock <input type="checkbox"/> Geotechnical</p> <p><input type="checkbox"/> Irrigation <input type="checkbox"/> Mineral Exploration</p> <p><input type="checkbox"/> Municipal <input type="checkbox"/> Other (please specify):</p> <p style="font-size: 1.5em; opacity: 0.5;">COPY</p> <p style="text-align: center;">FEB - 1 2005</p>	<p>Location of Well</p> <p>WELL LOCATION ADDRESS (IF ANY)</p> <p>TOWNSHIP (N/S) RANGE (E/W) SECTION 160 ACRE 40 ACRE 10 ACRE</p> <p><i>1 N 5 E 19 SE ¼ SW ¼ SW ¼</i></p> <p>LATITUDE LONGITUDE</p> <p>° ' "N ° ' "W</p> <p>Degrees Minutes Seconds Degrees Minutes Seconds</p> <p>COUNTY ASSESSOR'S PARCEL ID NUMBER</p> <p>BOOK <i>134</i> MAP <i>37</i> PARCEL <i>001C</i></p> <p>COUNTY WHERE WELL IS LOCATED <i>Maricopa County</i></p>		
ORIGINAL WELL OWNER (IF KNOWN) <i>Motorola Inc.</i>	ORIGINAL WELL DRILLING FIRM (IF KNOWN) <i>Bert Perry Drilling</i>	DRILL DATE (IF KNOWN) <i>10/1983</i> <i>1/1992 deepened</i>	

SECTION 2. OWNER INFORMATION			
<p>Well Owner</p> <p>FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL <i>Freescall Semiconductor, Inc.</i></p> <p>MAILING ADDRESS <i>2100 E. Elliot Road MDEL-614</i></p> <p>CITY / STATE / ZIP CODE <i>Tempe, AZ 85284</i></p> <p>CONTACT PERSON NAME AND TITLE <i>Tom Suriano, Remediation Program Manager</i></p> <p>TELEPHONE NUMBER <i>480-413-5182</i></p> <p>FAX <i>480-413-3100</i></p>		<p>Landowner (if different from Well Owner)</p> <p>FULL NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL <i>Broadway 101 Ventwellie %RREEF</i></p> <p>MAILING ADDRESS <i>2201 E. Camelback Rd #230B</i></p> <p>CITY / STATE / ZIP CODE <i>Phoenix, AZ 85016</i></p> <p>CONTACT PERSON NAME AND TITLE <i>Gregory Herriman</i></p> <p>TELEPHONE NUMBER <i>602-468-6800</i></p> <p>FAX <i>602-468-6815</i></p>	

SECTION 3. ABANDONMENT AUTHORIZATION			
<p>Drilling Firm</p> <p>NAME <i>Layne Christensen Company</i></p> <p>DWR LICENSE NUMBER <i>007</i></p> <p>TELEPHONE NUMBER <i>480-895-9336</i></p>		<p>Consultant (if applicable)</p> <p>CONSULTING FIRM <i>Clear Creek Associates</i></p> <p>CONTACT PERSON NAME <i>Todd Cruse</i></p> <p>TELEPHONE NUMBER <i>480-659-7131</i></p> <p>FAX <i>480-659-7143</i></p> <p>E-MAIL ADDRESS <i>TCruse@clearcreekassociates.com</i></p>	
ROC LICENSE CATEGORY <i>A-4</i>		FAX <i>480-895-8699</i>	

SPECIAL REQUIREMENTS

SECTION 4.			
Questions	Yes	No	If Yes:
1. To your knowledge, is there any information that exists which indicates that the water in this well has been, may be, or is contaminated?	✓		EXPLAIN (ATTACH ADDITIONAL PAGE IF NECESSARY) <i>Motorola Mesa P4GWWP area</i>
2. Is there another well name or identification number associated with this well?	✓		PLEASE STATE <i>MW-3</i>
3. Was the well casing video logged?		✓	
4. Why is the well being abandoned?	<i>Property ownership change. Property is being redeveloped</i>		

NOTICE OF INTENT TO ABANDON A WELL

WELL REGISTRATION NUMBER

55-506139

Provide a well construction diagram showing all existing well construction features listed in Section 5 and the proposed abandonment specifications listed in Section 6.

SECTION 5. ORIGINAL WELL CONSTRUCTION DESIGN (attach additional page if needed)

Existing Borehole			Existing Casing (to the best of your knowledge)													
DEPTH FROM SURFACE		BOREHOLE DIAMETER (inches)	DEPTH FROM SURFACE		OUTER DIAMETER (inches)	MATERIAL TYPE (T)			PERFORATION TYPE (T)					SLOT SIZE IF ANY (inches)		
FROM (feet)	TO (feet)		FROM (feet)	TO (feet)		STEEL	PVC	ABS	IF OTHER TYPE, DESCRIBE	BLANK OR NONE	WIRE WRAP	SHUTTER SCREEN	MILLS KNIFE		SLOTTED	IF OTHER TYPE, DESCRIBE
0	180	~16"	0	20	10	✓										
			20	125	8	✓										
			125	175	8								✓			

Condition of casing: Good Fair Poor

Existing Annular Material (to the best of your knowledge)

DEPTH FROM SURFACE		ANNULAR MATERIAL TYPE (T)						FILTER PACK		SPECIAL REQUIREMENTS		
FROM (feet)	TO (feet)	NONE	CONCRETE	NEAT CEMENT OR CEMENT GROUT	CEMENT-BENTONITE GROUT	BENTONITE GROUT	CHIPS	PELLETS	IF OTHER TYPE OF ANNULAR MATERIAL, DESCRIBE		SAND	GRAVEL
0	20			✓								
20	180	✓							unknown			

SECTION 6. PROPOSED WELL ABANDONMENT DESIGN (attach additional page if needed)

DATE ABANDONMENT IS TO BEGIN

Refer to ADWR's Well Abandonment Handbook for additional information.

Casing Treatment					Sealing or Fill Material													
DEPTH FROM SURFACE		TREATMENT TYPE (T)			IF OTHER TYPE, DESCRIBE OR IF CASING IS TO BE PERFORATED, DESCRIBE SPACING AND SIZE OF PERFORATIONS TO BE ADDED	DEPTH FROM SURFACE		MATERIAL TYPE (T)						MIXING RATIO by (check one) <input type="checkbox"/> Weight <input checked="" type="checkbox"/> Volume	ESTIMATED VOLUME OF MATERIAL (cubic feet)			
FROM (feet)	TO (feet)	SONAR JET	BRUSH OR SCRAPE	MILLS KNIFE		CASING REMOVAL (explain in Remarks)	FROM (feet)	TO (feet)	NEAT CEMENT	CONCRETE	SAND-CEMENT GROUT	CEMENT-BENTONITE GROUT	SAND-BENTONITE GROUT			HIGH SOLIDS BENTONITE GROUT	CHIPS	PELLETS
125	80			✓	2 cuts/ft	180	30	✓										5 ft ³
30	10			✓	2 cuts/ft	30	10	✓										7 ft ³
						10	0									✓		4 ft ³

Proposed Abandonment Method (See Well Abandonment Handbook)

CHECK ONE

Standard Method Alternative 4 Other (please specify): *Hydro Seal*

Alternative 1 Variance Option *

Alternative 2 Alternative 5:

Alternative 3 Variance Option 1* Variance Option 2*

* requires a letter requesting a variance

Emplacement Method of Sealing or Fill Material

CHECK ONE

Gravity Pressure Grouting Tremie Pumped Other (please specify):

required for A+3 -ATS 2/23/05

REMARKS

I state that this notice is filed in compliance with A.R.S. § 45-594 and A.A.C. R12-15-816 and is complete and correct to the best of my knowledge and belief.

TYPE OR PRINT NAME AND TITLE <i>Thomas Suriano Remediation Program Manager</i>	SIGNATURE OF WELL OWNER <i>Thomas Suriano</i>	DATE <i>1/22/05</i>
TYPE OR PRINT NAME AND TITLE <i>CECILY HERRINGTON PEER REVIEW ENGINEERING</i>	SIGNATURE OF LANDOWNER, IF APPLICABLE (SEE INSTRUCTIONS)	DATE <i>1/22/05</i>

Layne Christensen Company

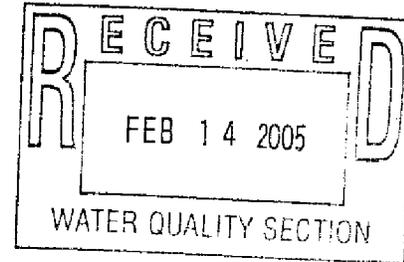
MW-3

12030 E. Riggs Road • Chandler, Arizona 85249-3701 • (480) 895-9404 • Fax: (480) 895-8699

COPY

January 18, 2005

Arizona Department of Water Resources
 Water Management Support Section
 NOI Unit
 500 North Third Street
 Phoenix, AZ 85004



**Request for Variance
 Notice of Intent to Abandon Registered Well No. 55-506139**

To Whom It May Concern:

On behalf of Freescale Semiconductor, Inc., Layne Christiansen Companies (Layne), requests a variance from A.A.C. R12-15-816 for the abandonment of a monitor well located at the former Motorola facility in Mesa, Arizona. Layne plans to abandon the registered well No. 55-506139 using the standard method, alternative 3.

In an effort to allow Freescale future access to the shallow subsurface near the well, Layne requests a variance to the surface seal requirements. The surface seal requirement states that a cement grout plug shall extend from 2 feet below land surface (bls) to a minimum of 20 feet bls. Since this location may be used for a future development, Layne would like to place neat cement grout from 30 feet bls to 10 feet bls. This interval would be cut with a Mills Knife (a minimum of two cuts per foot), and backfilled with a neat cement grout. The remaining 10 feet of casing will be removed and backfilled with native soil to land surface. This would allow future development needs in the shallow subsurface around the well site.

Attached please find a copy of the application for a permit to abandon registered well No. 55-506139 owned by Freescale and a Well Abandonment Design for your reference.

Please feel free to contact me at (480) 895-9336 if you have any questions regarding this well abandonment.

Sincerely,

LAYNE CHRISTIANSEN COMPANIES

Robert N. Shrum
 Sales Engineer

VARIANCE GRANTED

- ATS 2/23/05

Attachments

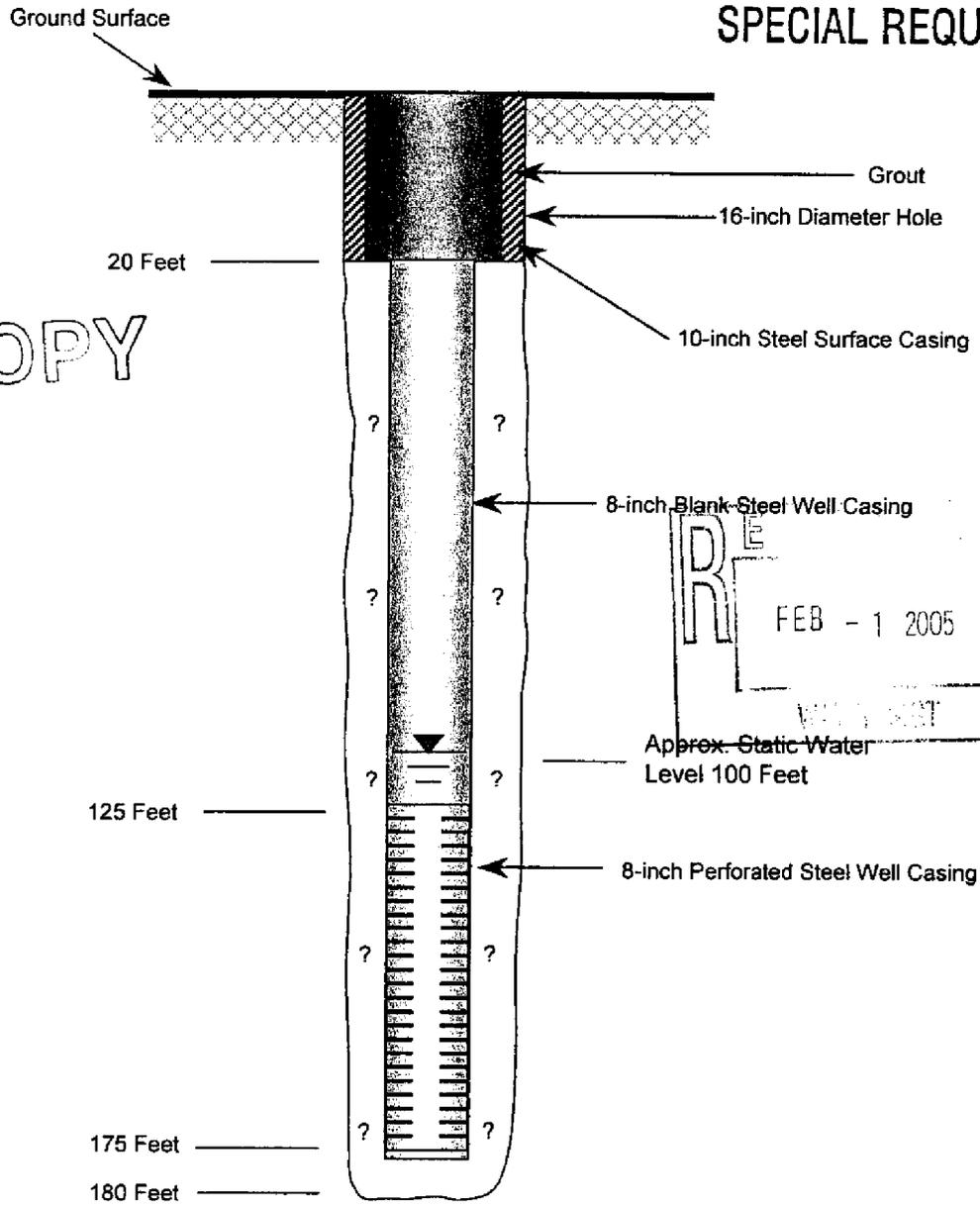
cc: Tom Suriano - Freescale Semiconductor, Inc.
 L. Todd Cruse, R.G. - Clear Creek Associates



RECORDED WELL CONSTRUCTION DIAGRAM

SPECIAL REQUIREMENT

COPY



RE
 FEB - 1 2005
 WELL LOG

Not To Scale

Notes:



Former Motorola Mesa Facility

Monitor Well MW-3

ADWR Reg. #55-506139

Mesa, Arizona

**CLEAR
CREEK
ASSOCIATES**



RECEIVED
FEB 22 2005
WATER QUALITY SECTION

6155 E. Indian School Rd.
Suite 200
Scottsdale, Arizona 85251
480 659 7131 Tel
480 659 7143 Fax

COPY

FAX TRANSMITTAL

To: Andrew Scott City/State Phoenix, Arizona
Company _____ Fax Number (602) 417-2425

Copy To: _____

From: David Giles Date 2/22/05
Project/Task No. 005053 Subject Mesa Well Abandonments

Number of pages being transmitted including cover sheet: 4

Comments:

Andrew,

Attached are the revised abandonment plans for the Motorola Mesa wells we discussed last week. Please note the following changes:

SW-1

- Brush the screened portion of the well above the lost pump. The 100-foot interval between 525 and 625 feet bls will not be brushed as these intervals will be perforated with a mills knife.
- Based on site specific data provided ADWR the alluvial contacts for this well are considered to be 175 feet bls for the UAU/MAU contact, and 575 feet bls for the MAU/UAU contact. Mills knife slots will be attempted for 50 above and below the alluvial contacts.
- The entire well will be backfilled with Neat Cement Grout in a continuous pour.

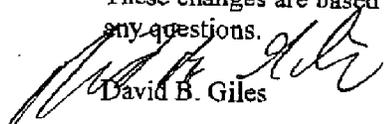
SW-2

- Brush the entire screened portion of the well, between 524 and 1,155 feet bls.
- Based on site specific data provided ADWR the alluvial contacts for this well are considered to be 175 feet bls for the UAU/MAU contact, and 575 feet bls for the MAU/UAU contact. Mills knife cuts will be attempted for 50 above and below these UAU/MAU contact only.
- The entire well will be backfilled with Neat Cement Grout in a continuous pour.

MW-3

- The entire well will be backfilled with Neat Cement Grout in a continuous pour.

These changes are based on our telephone conversation on 2/18/05. Please feel free to contact me with any questions.

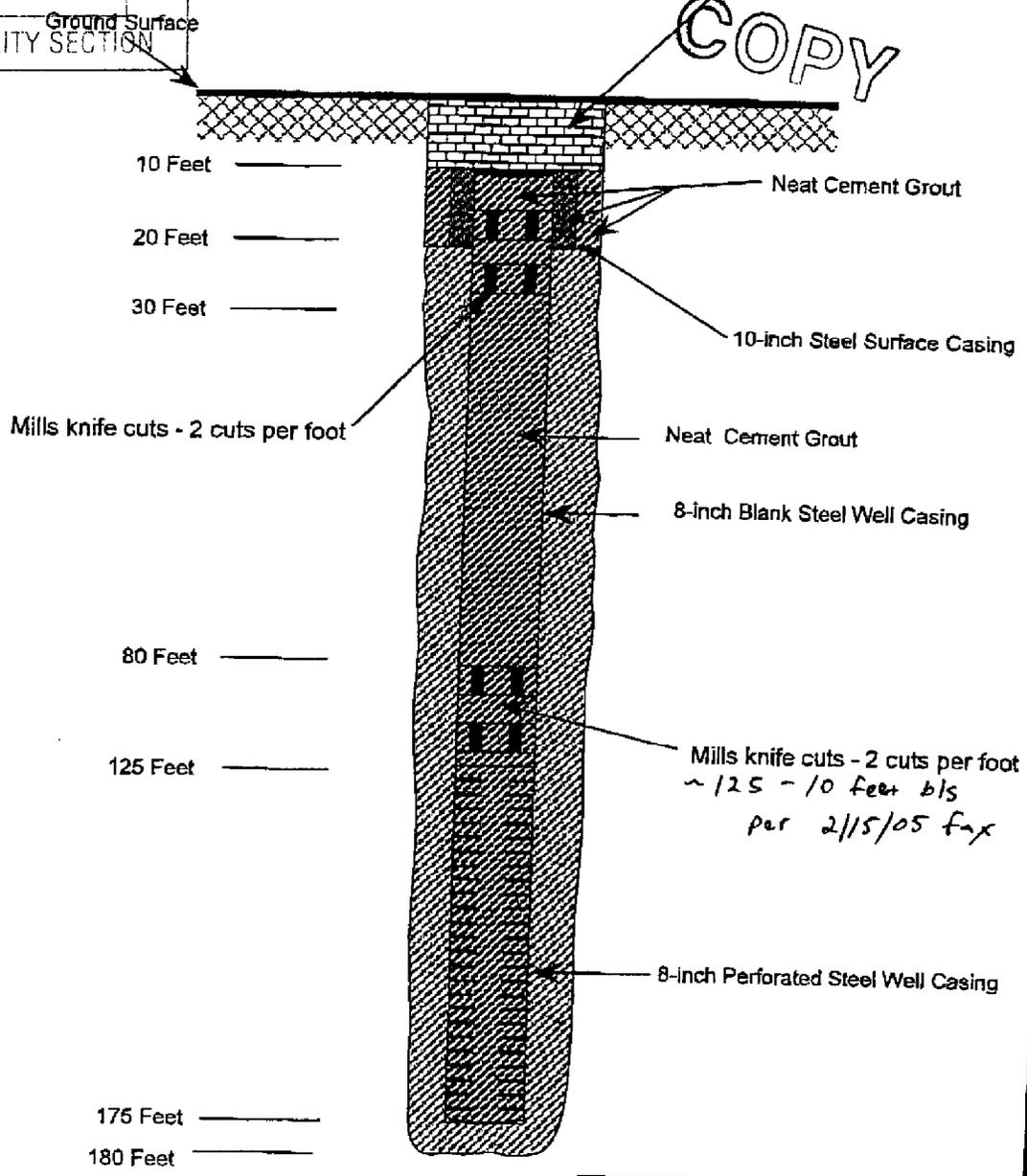

David B. Giles

This message is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering the message, you are hereby notified that any dissemination, distribution or copying of the communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via the U.S. Postal System. Thank you.

RECEIVED
FEB 22 2005
WATER QUALITY SECTION

PROPOSED WELL ABANDONMENT DIAGRAM

COMPACTED
NATIVE FILL
COPY



Notes:



Not To Scale

Revised
Former Motorola Mesa Facility
Monitor Well MW-3
ADWR Reg. #55-506139
Mesa, Arizona

ARIZONA DEPARTMENT OF WATER RESOURCES
GROUNDWATER MANAGEMENT SUPPORT SECTION
500 North Third Street
Phoenix, Arizona 85004

m-w-3

SPECIAL REQUIREMENTS APPLY (WQARF/SUPERFUND) - VARIANCE GRANTED-ABANDON

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-506139

AUTHORIZED DRILLER: LAYNE CHRISTENSEN COMPANY

LICENSE NO: 7

NOTICE OF INTENTION TO ABANDON A MONITOR OR PIEZOMETER WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

WELL OWNER: FREESCALE SEMICONDUCTOR, INC. 2100 E ELLIOT RD MAIL DROP EL-614 TEMPE, AZ 85284

The well(s) is/are to be located in the:

SW ¼ of the SW ¼ of the SE ¼ Section 19 Township 1 NORTH Range 5 EAST

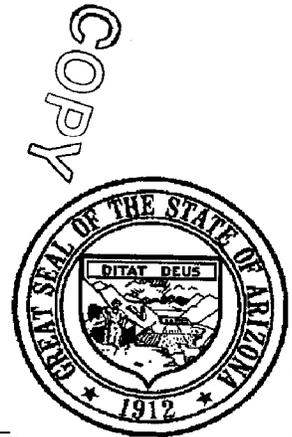
No. of wells in this project: 1

Assessor Parcel No: 134-37-001C

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE DAY OF

 2/23/2005
GROUNDWATER MANAGEMENT SUPPORT

**THE DRILLER MUST FILE A WELL ABANDONMENT
COMPLETION REPORT WITHIN 30 DAYS OF ABANDONMENT**



 <p>Arizona Department of Water Resources Groundwater Management Support Section P.O. Box 458 • Phoenix, Arizona 85001-0458 (602) 417-2470 • (800) 352-8488 www.water.az.gov</p>	<p style="font-size: 2em; opacity: 0.5;">VIOLATION</p> <p>Notice of Intent to Abandon a Well</p>	<p>NO FEE</p>
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- ❖ Review instructions and the Well Abandonment Handbook prior to completing form with black or blue ink.
- ❖ You must include with your Notice:
 - Well construction diagram showing all existing well construction features listed in Section 5 and the proposed abandonment specifications listed in Section 6.

AMA / INA <i>DW</i>	B <i>6</i>	SB
RECEIVED <i>02/01/05</i>	DATE	WS <i>07</i>
ISSUED <i>2/23/05</i>	DATE	WGAP <i>XR</i>
		CERCLA

FILE NUMBER <i>A(15)19 DCC</i>
WELL REGISTRATION NUMBER <i>55-506139</i>

**** PLEASE PRINT CLEARLY ****

SECTION 1. REGISTRY INFORMATION																																													
<p>Well Type CHECK ONE</p> <p><input type="checkbox"/> Domestic <input type="checkbox"/> Stock <input type="checkbox"/> Irrigation <input type="checkbox"/> Municipal</p> <p><input checked="" type="checkbox"/> Monitor / Piezometer <input type="checkbox"/> Geotechnical <input type="checkbox"/> Mineral Exploration <input type="checkbox"/> Other (please specify):</p>		<p>Location of Well WELL LOCATION ADDRESS (IF ANY)</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>TOWNSHIP (N/S)</td> <td>RANGE (E/W)</td> <td>SECTION</td> <td>160 ACRE</td> <td>40 ACRE</td> <td>10 ACRE</td> </tr> <tr> <td><i>1 N</i></td> <td><i>5 E</i></td> <td><i>19</i></td> <td><i>SE 1/4</i></td> <td><i>SW 1/4</i></td> <td><i>SW 1/4</i></td> </tr> <tr> <td colspan="3">LATITUDE</td> <td colspan="3">LONGITUDE</td> </tr> <tr> <td>°</td> <td>'</td> <td>"N</td> <td>°</td> <td>'</td> <td>"W</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td colspan="6">COUNTY ASSESSOR'S PARCEL ID NUMBER</td> </tr> <tr> <td>BOOK <i>134</i></td> <td>MAP <i>37</i></td> <td colspan="4">PARCEL <i>001C</i></td> </tr> </table>		TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE	<i>1 N</i>	<i>5 E</i>	<i>19</i>	<i>SE 1/4</i>	<i>SW 1/4</i>	<i>SW 1/4</i>	LATITUDE			LONGITUDE			°	'	"N	°	'	"W							COUNTY ASSESSOR'S PARCEL ID NUMBER						BOOK <i>134</i>	MAP <i>37</i>	PARCEL <i>001C</i>			
TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE																																								
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°	'	"N	°	'	"W																																								
COUNTY ASSESSOR'S PARCEL ID NUMBER																																													
BOOK <i>134</i>	MAP <i>37</i>	PARCEL <i>001C</i>																																											
ORIGINAL WELL OWNER (IF KNOWN) <i>Motorola Inc.</i>		ORIGINAL WELL DRILLING FIRM (IF KNOWN) <i>Bert Perry Drilling</i>																																											
DRILL DATE (IF KNOWN) <i>10/1983</i>		COUNTY WHERE WELL IS LOCATED <i>Maricopa County</i>																																											

SECTION 2. OWNER INFORMATION			
<p>Well Owner FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL <i>Freescale Semiconductor, Inc.</i></p> <p>MAILING ADDRESS <i>2100 E. Elliot Road MDEL-614</i></p> <p>CITY / STATE / ZIP CODE <i>Tempe, AZ 85284</i></p> <p>CONTACT PERSON NAME AND TITLE <i>Tom Suriano, Remediation Program Manager</i></p> <p>TELEPHONE NUMBER <i>480-413-5182</i></p>		<p>Landowner (if different from Well Owner) FULL NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL <i>Broadway 101 Ventwell & RREEF</i></p> <p>MAILING ADDRESS <i>2201 E. Camelback Rd #230 B</i></p> <p>CITY / STATE / ZIP CODE <i>Phoenix, AZ 85016</i></p> <p>CONTACT PERSON NAME AND TITLE <i>Gregory Herriman</i></p> <p>TELEPHONE NUMBER <i>602-468-6800</i></p>	
FAX <i>480-413-3100</i>		FAX <i>602-468-6815</i>	

SECTION 3. ABANDONMENT AUTHORIZATION			
<p>Drilling Firm NAME <i>Layne Christensen Company</i></p> <p>DWR LICENSE NUMBER <i>007</i></p> <p>TELEPHONE NUMBER <i>480-895-9336</i></p>		<p>Consultant (if applicable) CONSULTING FIRM <i>Clear Creek Associates</i></p> <p>CONTACT PERSON NAME <i>Todd Cruse</i></p> <p>TELEPHONE NUMBER <i>480-659-7131</i></p> <p>FAX <i>480-659-7143</i></p> <p>E-MAIL ADDRESS <i>TCruse@clearcreekassociates.com</i></p>	
ROC LICENSE CATEGORY <i>A-4</i>		FAX <i>480-895-8699</i>	

SPECIAL REQUIREMENTS

SECTION 4.				
Questions	Yes	No	If Yes:	
1. To your knowledge, is there any information that exists which indicates that the water in this well has been, may be, or is contaminated?	✓		EXPLAIN (ATTACH ADDITIONAL PAGE IF NECESSARY) <i>Motorola Mesa PGGWWP area</i>	
2. Is there another well name or identification number associated with this well?	✓		PLEASE STATE <i>MW-3</i>	
3. Was the well casing video logged?		✓		
4. Why is the well being abandoned?	<i>Property ownership change. Property is being redeveloped</i>			

Notice of Intent to Abandon a Well

WELL REGISTRATION NUMBER

55-506139

Provide a well construction diagram showing all existing well construction features listed in Section 5 and the proposed abandonment specifications listed in Section 6.

SECTION 5. ORIGINAL WELL CONSTRUCTION DESIGN (attach additional page if needed)

Existing Borehole			Existing Casing (to the best of your knowledge)												
DEPTH FROM SURFACE		BOREHOLE DIAMETER (inches)	DEPTH FROM SURFACE		OUTER DIAMETER (inches)	MATERIAL TYPE (T)				PERFORATION TYPE (T)					
FROM (feet)	TO (feet)		FROM (feet)	TO (feet)		STEEL	PVC	ABS	IF OTHER TYPE, DESCRIBE	BLANK OR NONE	WIRE WRAP	SHUTTER SCREEN	MILLS KNIFE	SLOTTED	IF OTHER TYPE, DESCRIBE
0	180	~16"	0	20	10	✓				✓					
			20	125	8	✓				✓					
			125	175	8								✓		

Condition of casing: Good Fair Poor

Existing Annular Material (to the best of your knowledge)

DEPTH FROM SURFACE		ANNULAR MATERIAL TYPE (T)							FILTER PACK	
FROM (feet)	TO (feet)	NONE	CONCRETE	NEAT CEMENT OR CEMENT GROUT	CEMENT-BENTONITE GROUT	BENTONITE			SAND	GRAVEL
						GROUT	CHIPS	PELLETS		
0	20			✓						
20	180	✓								
Unknown										

SPECIAL REQUIREMENTS

IF OTHER TYPE OF ANNULAR MATERIAL, DESCRIBE

REF

FEB - 2005

SECTION 6. PROPOSED WELL ABANDONMENT DESIGN (attach additional page if needed)

DATE ABANDONMENT IS TO BEGIN

Refer to ADWR's Well Abandonment Handbook for additional information.

Casing Treatment					Sealing or Fill Material															
DEPTH FROM SURFACE		TREATMENT TYPE (T)					DEPTH FROM SURFACE		MATERIAL TYPE (T)											
FROM (feet)	TO (feet)	SONAR JET	BRUSH OR SCRAPE	MILLS KNIFE	CASING REMOVAL (explain in Remarks)	IF OTHER TYPE, DESCRIBE OR IF CASING IS TO BE PERFORATED, DESCRIBE SPACING AND SIZE OF PERFORATIONS TO BE ADDED	FROM (feet)	TO (feet)	NEAT CEMENT	CONCRETE	SAND-CEMENT GROUT	CEMENT-BENTONITE GROUT	SAND-BENTONITE GROUT	HIGH SOLIDS BENTONITE			SAND	MIXING RATIO by (check one)	ESTIMATED VOLUME OF MATERIAL (cubic feet)	
														GROUT	CHIPS	PELLETS			<input type="checkbox"/> Weight <input checked="" type="checkbox"/> Volume	
125	80			✓		2cuts/ft	180	30	✓											52ft ³
30	10			✓		2cuts/ft	30	10	✓											7ft ³
							10	0										✓		4ft ³

Proposed Abandonment Method (See Well Abandonment Handbook)

Emplacement Method of Sealing or Fill Material

- CHECK ONE
- Standard Method Alternative 4 Other (please specify): *Hydraulic Seal*
- Alternative 1 Variance Option *
- Alternative 2 Alternative 5: Variance Option 1* Variance Option 2*
- * requires a letter requesting a variance

- CHECK ONE
- Gravity Pressure Grouting Tremie Pumped Other (please specify):
- required for A1+3 -ATS 2/23/05*

REMARKS

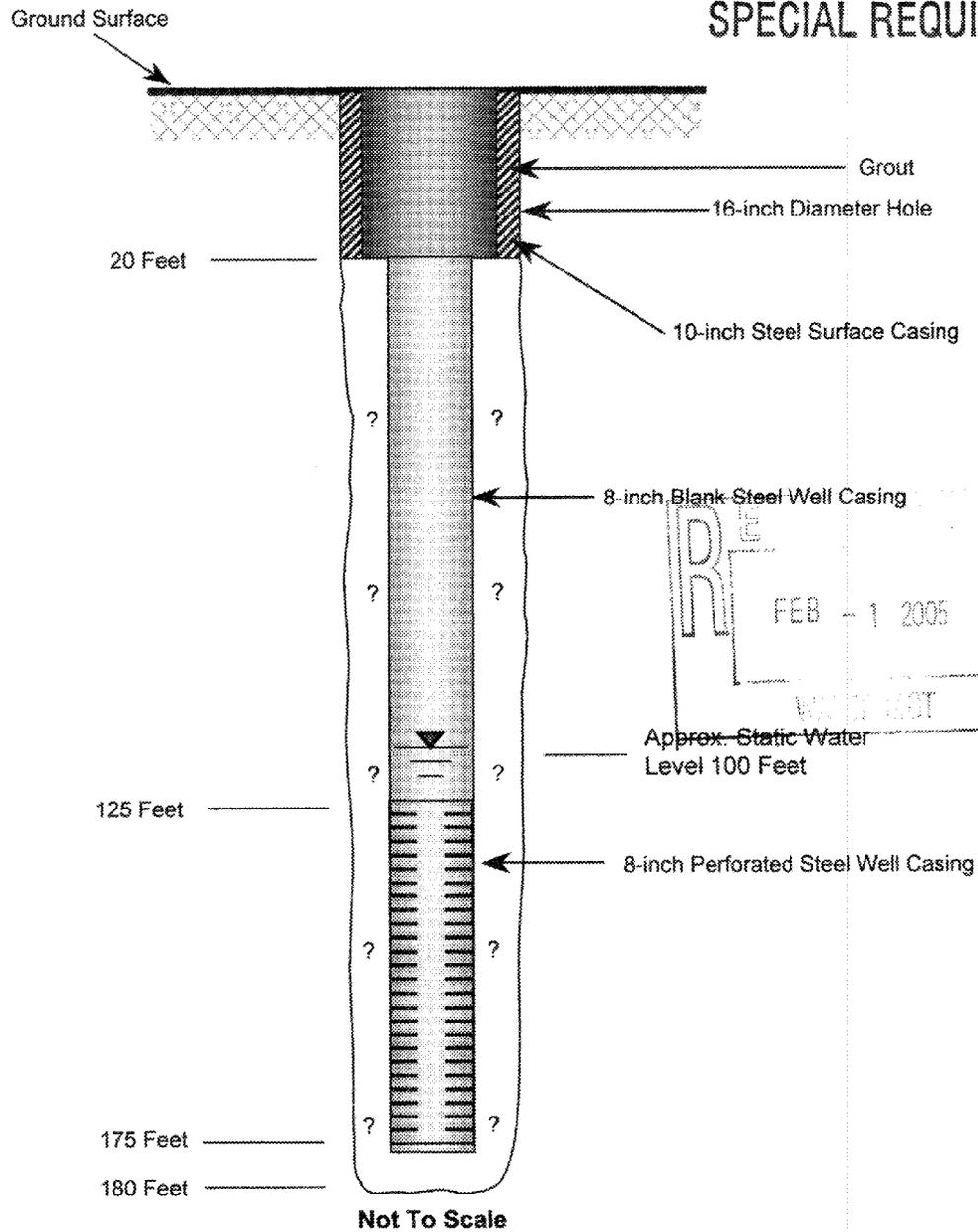
I state that this notice is filed in compliance with A.R.S. § 45-594 and A.A.C. R12-15-816 and is complete and correct to the best of my knowledge and belief.

TYPE OR PRINT NAME AND TITLE <i>Thomas Suriano Remediation Program Manager</i>	SIGNATURE OF WELL OWNER <i>[Signature]</i>	DATE <i>1/26/05</i>
TYPE OR PRINT NAME AND TITLE <i>Gregory Hellman Vice President</i>	SIGNATURE OF LANDOWNER, IF APPLICABLE (SEE INSTRUCTIONS) <i>[Signature]</i>	DATE <i>6/2/04</i>

506139

RECORDED WELL CONSTRUCTION DIAGRAM

SPECIAL REQUIREMENTS



Notes:



Former Motorola Mesa Facility

Monitor Well MW-3

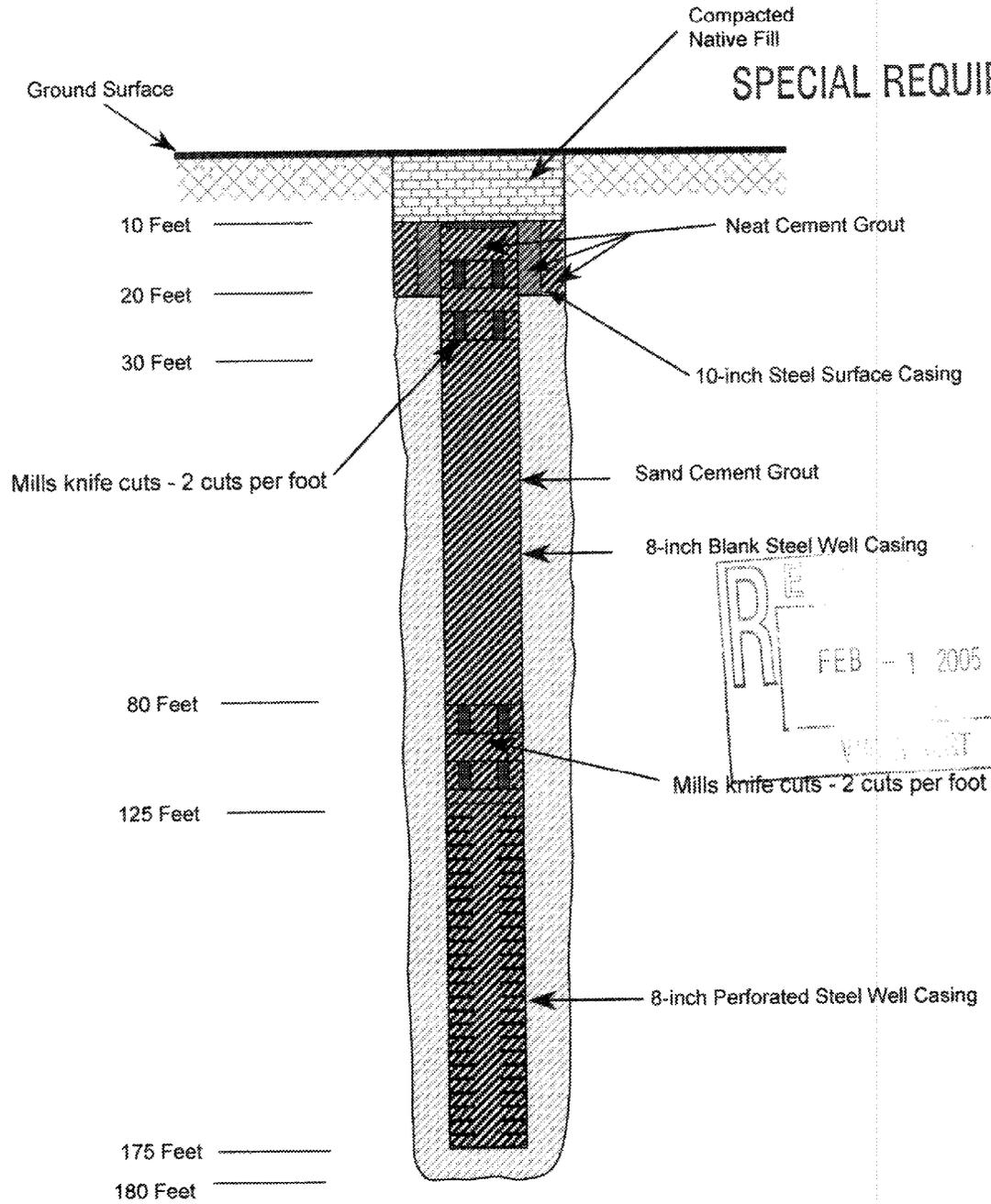
ADWR Reg. #55-506139

Mesa, Arizona

506139

PROPOSED WELL ABANDONMENT DIAGRAM

SPECIAL REQUIREMENTS



Not To Scale

Notes:



Former Motorola Mesa Facility
 Monitor Well MW-3
 ADWR Reg. #55-506139
 Mesa, Arizona

RECORDED
 FEB - 2 2005
 WATER DEPT

TABLE 1 - CONSTRUCTION DATA FOR MONITOR WELLS TAPPING THE UPPER ALLUVIAL UNIT

Well No.	Location	Date Completed	Drilled Depth (feet)	Cased Depth (feet)	Perforated Interval (feet)
MW-1*	(A-1-5)19dca	8/83(7/90)	157	154	120-147
MW-2*	19dcd	12/91	182	182	148-175
MW-3	19dcc	9/83(10/85)	160	149	110-149
MW-4*	19dcd	07/91	175	175	136-175
MW-5	19dcc	10/83	160	149	O.B.
MW-6	19dcd	01/92	180	180	125-175
MW-7	19dcc	1/84(1/85)	160	152	110-150
MW-8*	19dcb	12/91	182	182	140-180
MW-9	30aba	1/84(1/86)	160	152	115-145
MW-10	19ddc	02/84	160	149	O.B.
MW-11*	30abab	11/91	179	179	135-175
MW-12	19ddd	7/85(8/85)	153	152	105-152
MW-14	19daa	09/85	152	152	104-152
MW-15*	20dcb	11/91	180	180	132-180
MW-16	29cbb	06/86	150	146	97-146
MW-17	29bca	07/86	190	169	79-169
MW-20*	19ddb	09/86	183	173	103-173
MW-21*	30aad	11/86	187	176	96-176
MW-22	29cbc	12/86	181	180	110-180
	19caa	02/87	166	166	93-166
		04/87	161	161	92-161
		10/87	180	179	98-170
		11/87	181	181	111-171
		12/87	180	178	108-167
		06/88	183	183	113-173

Continued:

55-506139
 deepening information provided by Clearcreek Associates 2/2/05 LW

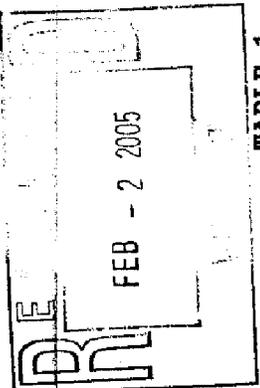


TABLE 1 - CONSTRUCTION DATA FOR MONITOR WELLS TAPPING THE UPPER ALLUVIAL UNIT
(Continued)

Well No.	Location	Date Completed	Drilled Depth (feet)	Cased Depth (feet)	Perforated Interval (feet)
MW-23*	(A-1-5)30dda	05/90	188	186	111-181
MW-24	29ccc	06/92	160	160	110-160
MW-25	29cbd	01/92	181	181	131-181
MW-26	30dab	09/92		165	115-140
		08/92	140	140	105-130

Wells were drilled by Bert Perry Drilling of Mesa using the cable-tool method except MW-26. All wells except MW-26 have eight-inch diameter steel casing. Well MW-26 was drilled by Bob Jackson Drilling of Benson using the air-rotary casing hammer method and has six-inch diameter steel casing. MW-25 was modified by pulling the casing up sixteen feet and then cementing the interval from 140 to 181 feet in depth. Values in parentheses are the date that the casing was perforated, in cases where unperforated casing was initially installed. O.B. is open-bottomed (unperforated casing). Wells used for extraction during July-September, 1992 are marked with an asterisk.

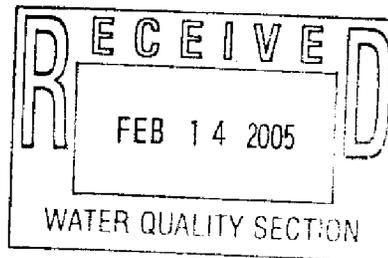
Layne Christensen Company

MW-3

12030 E. Riggs Road • Chandler, Arizona 85249-3701 • (480) 895-9404 • Fax: (480) 895-8699

January 18, 2005

Arizona Department of Water Resources
Water Management Support Section
NOI Unit
500 North Third Street
Phoenix, AZ 85004



**Request for Variance
Notice of Intent to Abandon Registered Well No. 55-506139**

To Whom It May Concern:

On behalf of Freescale Semiconductor, Inc., Layne Christiansen Companies (Layne), requests a variance from A.A.C. R12-15-816 for the abandonment of a monitor well located at the former Motorola facility in Mesa, Arizona. Layne plans to abandon the registered well No. 55-506139 using the standard method, alternative 3.

In an effort to allow Freescale future access to the shallow subsurface near the well, Layne requests a variance to the surface seal requirements. The surface seal requirement states that a cement grout plug shall extend from 2 feet below land surface (bls) to a minimum of 20 feet bls. Since this location may be used for a future development, Layne would like to place neat cement grout from 30 feet bls to 10 feet bls. This interval would be cut with a Mills Knife (a minimum of two cuts per foot), and backfilled with a neat cement grout. The remaining 10 feet of casing will be removed and backfilled with native soil to land surface. This would allow future development needs in the shallow subsurface around the well site.

Attached please find a copy of the application for a permit to abandon registered well No. 55-506139 owned by Freescale and a Well Abandonment Design for your reference.

Please feel free to contact me at (480) 895-9336 if you have any questions regarding this well abandonment.

Sincerely,

LAYNE CHRISTENSEN COMPANIES

Robert N. Shrum
Sales Engineer

VARIANCE GRANTED

- ATS 2/23/05

Attachments

cc: Tom Suriano – Freescale Semiconductor, Inc.
L. Todd Cruse, R.G. – Clear Creek Associates



**CLEAR
CREEK
ASSOCIATES**



RECEIVED
FEB 22 2005
WATER QUALITY SECTION

6155 E. Indian School Rd.
Suite 200
Scottsdale, Arizona 85251
480 659 7131 Tel
480 659 7143 Fax

FAX TRANSMITTAL

To: Andrew Scott City/State Phoenix, Arizona
Company _____ Fax Number (602) 417-2425
Copy To: _____

From: David Giles Date 2/22/05
Project/Task No. 005053 Subject Mesa Well Abandonments

Number of pages being transmitted including cover sheet: 4

Comments:

Andrew,

Attached are the revised abandonment plans for the Motorola Mesa wells we discussed last week. Please note the following changes:

SW-1

- Brush the screened portion of the well above the lost pump. The 100-foot interval between 525 and 625 feet bls will not be brushed as these intervals will be perforated with a mills knife.
- Based on site specific data provided ADWR the alluvial contacts for this well are considered to be 175 feet bls for the UAU/MAU contact, and 575 feet bls for the MAU/UAU contact. Mills knife slots will be attempted for 50 above and below the alluvial contacts.
- The entire well will be backfilled with Neat Cement Grout in a continuous pour.

SW-2

- Brush the entire screened portion of the well, between 524 and 1,155 feet bls.
- Based on site specific data provided ADWR the alluvial contacts for this well are considered to be 175 feet bls for the UAU/MAU contact, and 575 feet bls for the MAU/UAU contact. Mills knife cuts will be attempted for 50 above and below these UAU/MAU contact only.

MW-3

- The entire well will be backfilled with Neat Cement Grout in a continuous pour.

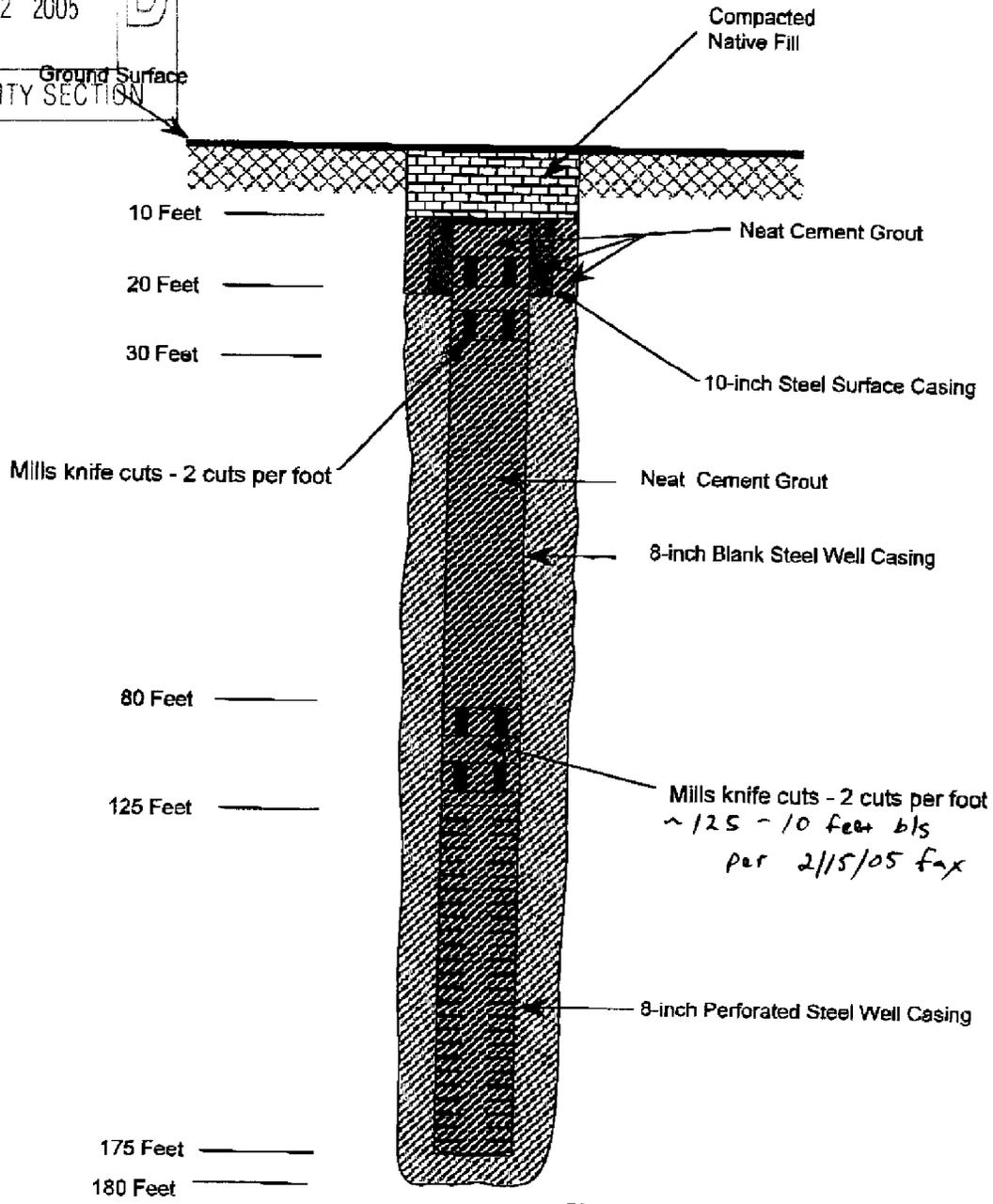
These changes are based on our telephone conversation on 2/18/05. Please feel free to contact me with any questions.

David B. Giles
David B. Giles

This message is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering the message, you are hereby notified that any dissemination, distribution or copying of the communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via the U.S. Postal System. Thank you.

RECEIVED
 FEB 22 2005
 WATER QUALITY SECTION

PROPOSED WELL ABANDONMENT DIAGRAM



Mills knife cuts - 2 cuts per foot

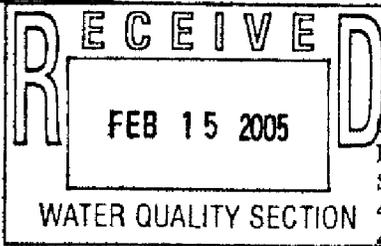
Mills knife cuts - 2 cuts per foot
~ 125 - 10 feet bls
per 2/15/05 fax

Not To Scale

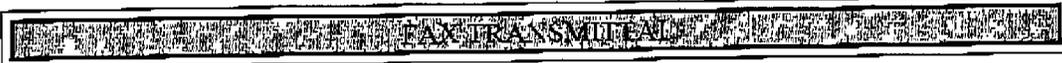
Notes:



Revised
Former Motorola Mesa Facility
Monitor Well MW-3
ADWR Reg. #55-506139
Mesa, Arizona



6155 E. Indian School Road, Suite 200 Scottsdale, AZ 85251 480-659-7131 Tel 480-659-7143 Fax



To: Andrew Scott
Company: ADWR
Fax Number: 602-417-2425
Copy To:

From: Todd Cruse Date: 2/15/05
Project/Task No. Subject: Well Abandonment Permit

Number of pages being transmitted including cover sheet: 1

Comments:

Andrew,

This fax follows up on our phone call earlier today. The proposed abandonment method for the permit submitted for abandonment of the well registered as 55-506139 (MW-3 at the former Motorola Mesa Facility) should have been Alternative 3 instead of the Standard Method. Per our conversation, the well screen will be brushed and the blank casing of the well will be perforated from just above the screen zone to 10 feet below land surface prior to abandonment with cement grout.

Additionally, The Notice of Intent to Abandon for well SW-2 states that the well will be perforated with a mills knife between 560 and 660 feet bls. Per our discussion today, since the well construction across this interval is steel wire wrap screen Clear Creek proposes having the zone brushed rather than risk compromising the integrity of the casing by perforation with a mills knife.

If you have any questions please call.

Thanks for your help,

Todd Cruse signature and name

This message is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering the message, you are hereby notified that any dissemination, distribution or copying of the communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via the U.S. Postal System. Thank you.

ARIZONA DEPARTMENT OF WATER RESOURCES

500 North 3rd Street, Phoenix, Arizona 85004

Telephone (602) 417-2470

Fax (602) 417-2422

February 26, 2005

COPY



Janet Napolitano
Governor

Herb Guenther
Director

FREESCALE SEMICONDUCTOR, INC.
2100 E ELLIOT RD
MAIL DROP EL-614
TEMPE, AZ 85284

Registration No. 55-506139

File No. A(1-5) 19 DCC

Dear Applicant:

Enclosed is a copy of the Notice of Intent (NOI) to Abandon a Well. This NOI, which was recently filed with this Department is being returned to you as evidence of your compliance with ARS § 45-594; R12-15-816. The enclosed Well Owners Notification of Abandonment is to be submitted when the well has been properly abandoned. The well abandonment card and Abandonment Completion Report forms have been sent to your driller. He may not begin abandonment until he has received the well abandonment card. If you change drillers, you must supply this Department with the new driller's identity. Well abandonments shall be performed only by a licensed well drilling contractor or single well licensee.

ARS §45-594; R12-15-816(K) requires the registered well owner to submit a Well Owners Notification of Abandonment form within thirty (30) days after the abandonment of the well. It also requires the driller to furnish this Department a complete and accurate Well Abandonment Report within thirty (30) days after completion of abandonment. You should insist, and ensure, that both of these are done.

Sincerely,

A handwritten signature in black ink, appearing to read "Andrew Scott".

Andrew Scott
NOI Unit
Water Management Support Section

Enclosures



Arizona Department of Water Resources
 Groundwater Management Support Section
 P.O. Box 458 • Phoenix, Arizona 85001-0458
 (602) 417-2470 • (800) 352-8488
 www.water.az.gov

A(1-5)19DCC
Request to Change Well Information

RECEIVED
 JUN - 1 2004
 Information Management

FILE NUMBER
 WELL REGISTRATION NUMBER
55-506139

- Review instructions prior to completing form in black or blue ink.
- You must include with your Notice:
 - check or money order for any required fee(s)
- Authority for fee: A.A.C. R12-15-151(B)(4)(a), A.R.S. § 45-113(B)

**** PLEASE PRINT CLEARLY ****

SECTION 1. REGISTRY INFORMATION	
Well Owner	Location of Well
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL <i>Freescale Semiconductor, Inc.</i>	WELL LOCATION ADDRESS (IF ANY)
MAILING ADDRESS <i>Mail Drop EL-614</i> <i>2100 E. Elliot Road</i>	TOWNSHIP (N/S) RANGE (E/W) SECTION 160 ACRE 40 ACRE 10 ACRE <i>1 N 5 E 19 SE ¼ SW ¼ SW ¼</i>
CITY / STATE / ZIP CODE <i>Tempe, AZ 85284</i>	LATITUDE LONGITUDE Degrees Minutes Seconds Degrees Minutes Seconds <i>"N "W</i>
CONTACT PERSON NAME AND TITLE <i>Tom Suriano, Remediation Program Manager</i>	COUNTY ASSESSOR'S PARCEL ID NUMBER BOOK MAP PARCEL <i>134 37 001 C</i>
TELEPHONE NUMBER FAX <i>480-413-5182 480-413-3100</i>	COUNTY WHERE WELL IS LOCATED <i>Maricopa County</i>

Type of Request (check one)

Change of Well Drilling Contractor (Fill out Section 2)

Change of Well Ownership (Fill out Section 3)

Change of Well Information (location, use, etc.) (Fill out Section 4)

SECTION 2. REQUEST TO CHANGE WELL DRILLING CONTRACTOR (\$10 Fee Required)

♦ If drilling or abandoning a well, the Department must receive this request and issue authorization to the new drilling firm prior to the commencement of well drilling or abandonment.

\$10 FEE

Current Well Drilling Contractor		New Well Drilling Contractor	
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL			
DWR LICENSE NUMBER	DWR LICENSE NUMBER	DWR LICENSE NUMBER	RÖC LICENSE CATEGORY
TELEPHONE NUMBER FAX	TELEPHONE NUMBER FAX	TELEPHONE NUMBER FAX	TELEPHONE NUMBER FAX

SECTION 3. STATEMENT OF CHANGE OF WELL OWNERSHIP (\$10 Fee Required)

♦ If this change pertains to more than one well and the names are the same, only one \$10 fee is required.

\$10 FEE

Previous Well Owner		New Well Owner	
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL <i>MOTOROLA Inc.</i>	FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL <i>Freescale Semiconductor, Inc.</i>	FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL	FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL
MAILING ADDRESS <i>2200 W. Broadway</i>	MAILING ADDRESS <i>Mail Drop EL-614</i> <i>2100 E. Elliot Road</i>	MAILING ADDRESS	MAILING ADDRESS
CITY / STATE / ZIP CODE <i>Mesa, AZ 85202</i>	CITY / STATE / ZIP CODE <i>Tempe, AZ 85284</i>	CITY / STATE / ZIP CODE	CITY / STATE / ZIP CODE
CONTACT PERSON NAME AND TITLE <i>Tom Suriano, Remediation Program manager</i>	CONTACT PERSON NAME AND TITLE <i>Tom Suriano, Remediation Program Manager</i>	CONTACT PERSON NAME AND TITLE	CONTACT PERSON NAME AND TITLE
TELEPHONE NUMBER FAX <i>480-413-5182 480-413-3100</i>	TELEPHONE NUMBER FAX <i>480-413-5182 480-413-3100</i>	TELEPHONE NUMBER FAX	TELEPHONE NUMBER FAX

SECTION 4. CHANGE OF WELL INFORMATION (No Fee Required)

NO FEE

NOTE: Applies only to wells that have already been drilled. For proposed wells, an amended Notice of Intent to Drill a Well must be filed.

EXPLAIN

I HEREBY CERTIFY that the above statements are true to the best of my knowledge and belief.

TYPE OR PRINT NAME AND TITLE: *Tom Suriano, Remediation Program Manager*

SIGNATURE OF WELL OWNER: *Tom Suriano*

DATE: *5/27/04*

CLEAR CREEK ASSOCIATES PLC
GENERAL ACCOUNT
2150 EAST HIGHLAND AVE., SUITE 201
PHOENIX, AZ 85016

BANK OF AMERICA
02316 AZ
91-170-1221

007441

CHECK NO.

actly Ten and no / 100 Dollars

DATE
5/28/2004

AMOUNT
\$10.00

Arizona Department of Water Resources
500 N. 3rd Street
Phoenix AZ 85004

Y
ME
ER

MP

WELL DRILLER REPORT

This report should be prepared by the driller in all detail and filed with the Department within 30 days following completion of the well.

1. Owner Motorola Inc. Name
1200 West Broadway Address

2. Lessee or Operator _____ Name
_____ Address

3. Driller Bert Perry Name
5338 E Apache Trail mesa Address

4. Location of well: T1N, R5E, Sec. 19, SW 1/4 SW 1/4 SE 1/4

5. Permit No. 55-506139
(if issued)

DESCRIPTION OF WELL

6. Total depth of hole 156 ft.

7. Type of Casing Steel

8. Diameter and length of casing 10 in. from 0 to 2, 8 in from 0 to 153' 6".

9. Method of sealing at reduction points Cemented

10. Perforated from _____ to _____, from _____ to _____, from _____ to _____

11. Size of cuts _____ Number of cuts per foot _____

12. If screen was installed: Length _____ ft. Diam _____ in. Type _____

13. Method of construction Drilled drilled, dug, driven, bored, jetted, etc.

14. Date started 9 20 83
Month day year

15. Date completed Oct 17 83
Month day year

16. Depth to water 113 ft. (If flowing well, so state.)

17. Describe point from which depth measurements were made, and give sea-level elevation if available. Ground.

18. If flowing well, state method of flow regulation _____

19. REMARKS: _____

DO NOT WRITE IN THIS SPACE
OFFICE RECORD
Registration No. 55-506139
Received _____ By _____
Entered 2-15-84 By _____
File No. A(1-5)19 dcc

(Well log to appear on Reverse side)

NOT RECORDED

To: Rosemary Hester
ADWR

MOTOROLA MESA PQGWP #59-507503, OCT. 1990

Table 4

From: J. Angell
K.O. Schmidt & Assoc.
2797033

MONITORING SCHEDULE

INTERIM REMEDIAL ACTION
MOTOROLA, INC.
MESA, ARIZONA
PQGWP #59-507503
OCTOBER 24, 1990

U.S.

FACILITY WELL NO.	ADWR WELL REGISTRATION NO.	QUARTERLY VOC MONITORING SCHEDULE	MONTHLY WATER LEVEL MONITORING SCHEDULE
* MW-2	55-505887	X	XX
* MW-4	55-506682	X	XX
* MW-8	55-512016	X	XX
* MW-11	55-514872	X	XX
* MW-15	55-516145	X	XX
* MW-20	55-518553	X	XX
* MW-21	55-519505	X	XX
* MW-23	55-526810	X	XX
MW-1	55-505886		XX
MW-3	55-506139		XX
MW-5	55-506681		XX
MW-6	55-506997		XX
MW-7	55-511757		XX
MW-9	55-514683 already	X	XX
MW-10	55-514062 already	X	XX
MW-12	55-515127 already	X	XX
MW-13	55-515886 already	X	XX
MW-14	55-516139 already	X	XX
MW-16	55-517140 already	X	XX
MW-17	55-518325 already	X	XX
MW-18	55-517164 already	X	XX
MW-19	55-515885 already	X	XX
MW-22	55-520481 already	X	XX
SP-1	--	X	--
SP-2	--	X	--

all have logs and comp. Repts. change to monitor wells 5/21/91

55-506139 A(1-5)19dec

*each one of these wells should be classified as a monitor well
ja*

MICROFILMED

ENTERED MAY 23 1991

NOTES:
 X = WELLS TO BE SAMPLED FOR QUARTERLY VOC WATER QUALITY ANALYSIS.
 XX = WELLS TO BE MEASURED MONTHLY FOR WATER LEVELS
 * = EXTRACTION WELLS.
 VOC = VOLATILE ORGANIC COMPOUNDS INCLUDES. TRICHLOROETHYLENE (TCE), TETRACHLOROETHYLENE (PCE), AND 1,1-DICHLOROETHYLENE (DCE).
 SP-1 = INFLUENT LINE TO THE PRE-TREATMENT SYSTEM.
 SP-2 = EFFLUENT LINE FROM THE PRE-TREATMENT SYSTEM, AFTER THE VACUUM DEGASIFIER AND BEFORE THE WATER STORAGE TANK.

Please change well type
as follows.

5-14-91

Monitor

A 010 050719 DLEWR 506T3? FILL TYPE: APPLICATION: WELL TYPE: ~~EXPLORATION~~
 DATE (CURED): 09 17 983 PLANNED PUMP CAP: 30 GPM
 NAME: MOTOORDIA LN CARE OF:
 2700 N GRANDWAY AZ 85041
 ACCURACY: NOT VERIFIED WATER USES: MONITORING
 AREA: PHOENIX AMA
 SUP BASIN: WIL USES: OBSERVATION
 WATERSHED: SALT RIVER DRILLER: IIS
 COUNTY: MARICOPA
 OWNER: CORPORATION
 WELL DEPTH: 156 FT CASE DIAM: 10 IN CASE DEPTH: 153 FT METH DEPT: BUCKET
 PUMP CAP: 30 GPM FINISH: STEEL ACRI'S IRR: 7 (LID): 30 GPM
 DRAW DOWN: 5 FT WATER LVL: 102 FT I T I: SUBMERSIBL PUMP: FLT SHP
 DATE COMPLETED: 10 11 983 POU #1: POU #2:
 19 010 N 050 I
 STATUS: DATA OWN LOG X CRT X P O NDR: IPD STATUS:
 ENTER F READ NEXT RECORD: CITY PART TO RETURN TO OFFICE FOR CERTIFICATION

MICROFILMED

ENTERED MAY 14 1991

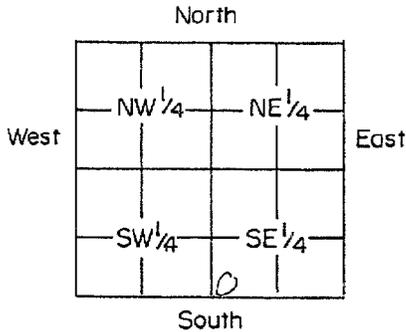
SHY!
MY

EXEMPT WELL
FILING FEE: \$3.00

DEPARTMENT OF WATER RESOURCES
NOTICE OF INTENTION TO DRILL OR DEEPEN
AN EXEMPT WELL

~~EXEMPT WELL~~
~~EXPLORATION WELL~~
MONITOR

Section 45-596, Arizona Revised Statutes, provides: A person may not drill or cause to be drilled any well or deepen or replace an existing well without first filing a Notice of Intention to Drill with the Department on a form prescribed and furnished by the Department. The well shall be completed within one year after the date of Notice. An exempt well means a well having a pump with a maximum design capacity of not more than 35 gallons per minute which is used to withdraw groundwater. An exempt well may include the non-commercial irrigation of not more than 1 acre of land.



Indicate Well Location by X
(Above diagram represents one
640 acre section)

WELL/LAND LOCATION:

- Township 1N
- Range 5E
- Section 19
- 9/12/82 SW 1/4 SW 1/4 SE 1/4
10 acre sub-division
- County Maricopa
- Owner of Well:

Name Motorola
Address 2200 W Broadway
City Mesa State AZ Zip 85041

7. Owner of Land:
Name Motorola Corp
Address _____
City _____ State _____ Zip _____

DESCRIPTION OF WELL:

- Diameter 8'
Depth 2501
- Type of Casing Steel
- Principal use of Water. Monitor
- Other uses Intended _____

(If for non-commercial irrigation, state approximate area being cultivated.)

- Construction will start about:
Month 8 Year 83
07

PLACE OF USE:

- Township 1N
- Range 5E
- Section 19
- Legal description of land water is to be used on: _____
- Design Pump Capacity 30 gallons per min.
- Action Requested:
Drill
Deepen _____
Replace _____
- This notice filed by:
Owner _____
Lessee _____
Driller

DO NOT WRITE IN THIS SPACE
OFFICE RECORD dec

FILE NO A(1-5)19

FILED 8-16-83 BY EK

INPUT 8-18-83 BY de

DUPLICATE MAILED 8-17-83 BY EK

REGISTRATION NO 55-506139

AMA NON EXPANSION AREA Phoenix

Bert Perry Drilling
Name
5338 E. Apache Trl
Address
Mesa Arizona 85205
City State Zip

20. Drillers Name:
Bert Perry Drilling
Name
5338 E. Apache Trl
Address
Mesa Arizona 85205
City State Zip

Department License Number 113

- Fill out this form in duplicate and mail to P.O. Box 2600, Phoenix, Arizona, 85002, or deliver to 99 East Virginia, Suite 100, Phoenix, Arizona 85004.
- If the Exempt Well is in fact a replacement (or deepening) well, state the registration number of the existing well.
- Construction standards for new and replacement wells and the deepening and abandonment of existing wells, shall be in accordance with Department Rules and Regulations.

I, Bert E. Perry, state that the construction will be under the direct and personal supervision of the well driller designated on this form and that the designated driller holds a contractors license pursuant to ARS 45-595.

Date 8-16-83

Bert E. Perry
Signature of Person Filing

RECORDED

State of Arizona
DEPARTMENT OF WATER RESOURCES
99 E Virginia Avenue, Phoenix, Arizona 85004



August 17, 1983

BRUCE BABBITT, Governor
WESLEY E STEINER, Director

Maurice Chait, Manager
Motorola, Inc.
2200 West Broadway
Mesa, Arizona 85202

Re: Notice of Intention to Drill Registration No. 55-506139

Dear Mr. Chait:

By this special letter we are transmitting documents relating to the drilling of the referenced well along similar lines we previously issued on registrations 55-505886 and 55-505887.

This well is being approved for drilling as an exploration well for monitoring purposes under the provisions of Draft Rule R12-15-802.

Authority is granted under the conditions which you stated in your letter of August 22, 1983 (sic) namely:

1. The well will be limited to a pump design capacity of not more than 30 gallons per minute and only one well will be operated at the same time (i.e.) 55-505886, 55505887 and 55-506139.
2. Pump testing will be limited to one hour at each well and repeated quarterly.
3. Locking covers will be installed on each well.

An added condition to this well, as it is with the other two wells, will be that if pumping for this monitoring purpose must be extended beyond one year, the applicant will so notify this Department to obtain additional authority.

All appropriate requirements of Article 8 of the Department's proposed well construction standards, including abandonment procedures, will be followed.

Sincerely,

A handwritten signature in dark ink, appearing to read "Richard A. Gessner".

Richard A. Gessner
Chief, Operations Division

RAG:et
Enclosures

RECEIVED

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255 1566, Dam Safety 255 1541,
Flood Warning Office 255-1548, Water Rights Administration 255 1581, Hydrology 255 1586.



MOTOROLA INC.

September 12, 1983

Mr. Richard Gessner
Department of Water Resources
99 E. Virginia Ave.
Phoenix, Arizona 85004

Re: Notice of Intention to Drill Registration No. 55-506139

Dear Mr. Gessner:

It has been decided by Motorola's consultant that more useful information could be obtained by relocating the third monitoring well. We would like permission of the Department to relocate the well:

From --- the NW $\frac{1}{4}$, of the SW $\frac{1}{4}$, of the SE $\frac{1}{4}$ of Section 19,
Range 5E, Township 1N

TO --- the SW $\frac{1}{4}$, of the SW $\frac{1}{4}$, of the SE $\frac{1}{4}$ of Section 19,
Range 5E, Township 1N

Motorola, of course, would abide by all the terms and conditions detailed in your letter of August 17, 1983 regarding this Registration No.

Sincerely yours,


Maurice Chait, Manager
Environmental Compliance

MICROFILMED



MOTOROLA INC.
Bipolar Integrated Circuits Division

August 22, 1983

Mr. Richard Gessner
Department of Water Resources
99 E. Virginia Ave.
Phoenix, Arizona 85004

Dear Mr. Gessner:

Motorola would like to drill a third Exempt monitor wells on the Mesa Plant site located on the ^{SW} NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 19, Range 5E, Township 1N. This well will be used to monitor ground water quality in conjunction with the previous Exempt wells filed for in Intention to drill # 55-505886 and 55-505887. Like the other monitor wells:

*changed to
acc on
9/12/83*

The new well will have a 30 gpm submersible pump installed, but at no time will more than one well be operated at the same time.

It is planned to pump each monitor well for approximately one hour, sample, shut down and then repeat the process for the other wells. This test process will be repeated Quarterly. Total water removed will be approximately 2000 gallons per well per Quarter.

The water removed from the wells will be directed into the on-site retention basin.

Locking covers will be installed on each well.

We hope the above information answers any questions you may have.

Sincerely yours,


Maurice Chait, Manager
Environmental Compliance

MICROFILMED



RECEIVED
DEC 7 - 1983
WATER RESOURCES

Registration No. 55-506139 INPUT
Owner of Motorola Inc. 12-7-83
Well Site Motorola Inc.
File No. A(1-5)19 dcc
MW-3

COMPLETION REPORT

1. Completion Report to be filed with the Department within 30 days after installation of pump equipment.
2. The tested pumping capacity of the well in gallons per minute for a non-flowing well should be determined by measuring the discharge of the pump after continuous operation for at least 4 hours and for a flowing well by measuring the natural flow at the land surface.
3. Drawdown of the water level for a non-flowing well should be measured in feet after not less than 4 hours of continuous operation and while still in operation and for a flowing well the shut-in pressure should be measured in feet above the land or in pounds per square inch at the land surface.
4. The static groundwater level should be measured in feet from the land surface immediately prior to the well capacity test.

LOCATION OF THE WELL

T1N, R5E, Sec. 19, SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$

Date Well Completed 10-6-83 Depth of Well 152

1. Well Test:
Test Pumping Capacity 30 Date Well Tested 10-7-83
(Gal. per min.)

Method of Discharge Measurement 5 gal bucket + Stop Watch
(well, orifice, current meter, etc.)

Static Groundwater Level 102 ft. Drawdown 5 ft.

Total Pumping Lift 102 ft. Drawdown 5 ft.
(Flowing Well)

2. Equipment Installed:

Kind of Pump Submersible
(turbine, centrifugal, etc.)

Kind of Power Elec H.P. Rating of Motor 2 H.P.
(Elec., Nat. Gas, Etc.)

I HEREBY CERTIFY that the above statements are true to the best of my knowledge and belief.

Mena Clay
Signature

3155 82nd Way
Address

Mesa Ariz 85208
City State Zip

11-6, 1983
Date

MICROFILMED

BERT F. PERRY
 5330 E APACHE TRAIL
 MESA AZ 35205

STATE OF ARIZONA
 DEPARTMENT OF WATER RESOURCES
 WATER RIGHTS ADMINISTRATION
 99 EAST VIRGINIA
 PHOENIX, ARIZONA 85004

RECORDED

RECEIPT

KIND ENTRY	FILE REFERENCE NO
55	505886
	THRU

NOTOROLA

FUND SOURCE	ACCOUNT NO.			INT ACCT	ITEM DESCRIPTION	RATE	\$ AMOUNT
	AGENCY	CHAPTER	DIV				
					FILING FEE FOR NOTICE OF INTENTION TO DRILL		10.00
					AN EXEMPT (EXPLORATION) WELL		
					FILE#A(1-5) 1983 ^{dec} Reg#55-505886		



CHECK#1820
 8/17/83/ek

TOTAL \$ 10.00