

PRINT OR TYPE ONLY
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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 23399

Consultant: ICF Kaiser Engineers
 1. OWNER ICF Kaiser Engineers ADDRESS AT WELL LOCATION Rocketdyne
 MAILING ADDRESS 12900 East Point Drive, Suite 200
Rancho Cordova, CA 95742
 2. LOCATION 1/4 1/4 Sec. T N/S R. E County
 PERMIT NO. M/O#708 B2A 76-150-01 Subdivision Name
Issued by Water Resources Parcel No.

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
@234' Fracture; moderately thin, open				
@236' Xenolith (1 foot in diameter)				
@239' Fratures become moderately spaced, open fresh surfaces with minor oxide staining.		208	240	32
Granite; feldspar(65%), biotite(20%), quartz (15%); medium to coarse grained; granular; yellowish brown (10YR 5/6); moderately weathered hard. Some in cuttings.				
@242' to 246' Fractures moderately spaced, open, with minor iron oxide staining on fracture surfaces.				
@249' to 251' Fractures become widely spaced				
@252' Fractures become closely spaced, open, moderately weathered.				
@254' Xenolith (1 foot in diameter). Fractures become moderately spaced, open, fresh.				

8. WELL CONSTRUCTION
 Depth Drilled Feet Depth Cased Feet
 HOLE DIAMETER (BIT SIZE)
 From To
 Inches Feet Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation
 Size perforation
 From feet to feet
 Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From feet to feet

page 10 continued on to page 11
 Date started , 19
 Date completed , 19

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

9. WATER LEVEL
 Static water level feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature °F Quality

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Wayne Drilling Inc. Contractor
 Address P.O. Box 12370 Contractor
Reno, nv 89510
 Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908
 Signed [Signature]
 by driller performing actual drilling on site or contractor
 Date

OFFICE USE ONLY
 Log No. 47897
 Permit No. _____
 Basin 084

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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 23399

Consultant:

1. OWNER ICF Kaiser Engineers ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 12900 East Point Drive, Suite 200 Rocketdyne
Rancho Cordova, CA 95742

2. LOCATION 1/4 1/4 Sec. T N/S R. E County _____
 PERMIT NO. M/O#708_B2A 76-150-01 Subdivision Name _____
Issued by Water Resources Parcel No.

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
@28' Occasional clay pods showing in cuttings.				
@32' One foot thick zone of fractures; moderately spaced, moderately thin to moderately thick, tight, partially healed with calcite.				
@37' Fracture; moderately thick, open, intensely weathered.		24	41	17
Granite as above; feldspar (60%), quartz (25%), Biotite (15%); fine to medium grained; light gray (5YR 7/1); moderately weathered, soft.				
@46' Granite becomes slightly weathered; yellowish brown (10YR 5/6); soft.				
@47' Fracture; moderately thick, tight, partially healed with calcite.				
@58' to 67' Fractures; widely spaced, moderately thin to moderately				

8. WELL CONSTRUCTION

Depth Drilled _____ Feet Depth Cased _____ Feet

HOLE DIAMETER (BIT SIZE)

From _____ To _____

_____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type perforation _____
 Size perforation _____

From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal _____

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Wayne Drilling Inc. Contractor
 Address P.O. Box 12370 Contractor
Reno, NV 89510

Nevada contractor's license number issued by the State Contractor's Board 55549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908

Signed Nancy C. Helmer
 By driller performing actual drilling on site or contractor
 Date February 23, 1995

page 2 continued on to page 3
 Date started _____, 19_____
 Date completed _____, 19_____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

3/11

OFFICE USE ONLY
 Log No. 49597
 Permit No. _____
 Basin. 084

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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 23399

Consultant:

1. ~~OWNER~~ ICF Kaiser Engineers ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 12900 East Point Drive, Suite 200 Rocketdyne
Rancho Cordova, CA 95742

2. LOCATION 1/4 1/4 Sec. T N/S R. E County _____
 PERMIT NO. M/O#708 B 2A 76-150-01
 Issued by Wat. Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
thick, tight to open, moderately thin to moderately weathered.				
@60' Granite becomes bluish gray (5B 6/1); hard.				
@74' Pegmatite; feldspar (80%), quartz (10%), biotite (15%); fine to medium grained; pegmatite; pink (7.5YR 8/4); fresh; hard; sharp discordant contact with granite.				
Large K-feldspar phenocrysts present.		41	77	36
Granite; feldspar (60%), quartz (25%), biotite (15%); fine to medium grained; bluish gray (5B 6/1); moderately weathered; sharp discordant contact with pegmatite; hard; fractures become widely spaced, tight to open, partially healed with calcite, and fracture surfaces are iron-oxide stained.		77	81	4

8. WELL CONSTRUCTION
 Depth Drilled _____ Feet Depth Cased _____ Feet
 HOLE DIAMETER (BIT SIZE)
 From To
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal _____
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Wayne Drilling Inc. Contractor
 Address P.O. Box 12370 Contractor
Reno, NV 89510

Nevada contractor's license number issued by the State Contractor's Board. 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller. 908

Signed Wayne Drilling Inc.
 By driller performing actual drilling on site or contractor
 Date February 23, 1995

page 3 continued on to page 4
 Date started _____, 19____
 Date completed _____, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

PRINT OR TYPE ONLY
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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 23399

Consultant:

1. OWNER: ICF Kaiser Engineers ADDRESS AT WELL LOCATION: _____
 MAILING ADDRESS: 12900 East Point Drive, Suite 200 Rocketdyne
Rancho Cordova, CA 95742

2. LOCATION: 1/4 1/4 Sec. T. N/S R. E. County _____
 PERMIT NO. M/O#708 B2A 76-150-01
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Granite: feldspar (70%), quartz (25%), biotite (5%); medium to coarse grained; granular; pinkish gray (7.5YR 7/2); slightly weathered; hard; occasional large K-feldspar phenocrysts present.				
@85' Xenolith (1 foot in diameter).				
@93' to 94' Abundant Xenoliths (1 foot in diameter).				
@94' Fractures become closely spaced, moderately thin to thick, open.				
@96' Fractures become moderately spaced.				
@99' Fracture; thick, open, partially healed with calcite.		81	100	19
Granite: feldspar (65%), quartz (20%), biotite (15%); medium to coarse grained; granular; yellowish brown (10YR 5/6); moderately				

8. WELL CONSTRUCTION
 Depth Drilled _____ Feet Depth Cased _____ Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal _____
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name: Wayne Drilling Inc. Contractor
 Address: P.O. Box 12370 Contractor
Reno, NV 89510
 Nevada contractor's license number issued by the State Contractor's Board: 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 908
 Signed: [Signature]
 By driller performing actual drilling on site or contractor
 Date: February 23, 1995

page 4 continued on to page 5
 Date started _____, 19_____
 Date completed _____, 19_____

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

5/11

OFFICE USE ONLY
 Log No. 47897
 Permit No. _____
 Basin 088

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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. _____

Consultant: ICF Kaiser Engineers ADDRESS AT WELL LOCATION: Rocketdyne
 MAILING ADDRESS: 12900 East Point Drive, Suite 200
Rancho Cordova, CA 95742
 2. LOCATION: 1/4 1/4 Sec. T. 1 N/S R. E County _____
 PERMIT NO. M/O #708 B2A 76-150-01 Parcel No. _____ Subdivision Name _____
 Issued by Water Resources

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
weathered; soft; fractures are moderately spaced, tight to open, partially healed with calcite. Calcite showing in cuttings.				
@105' to 111' Abundant Xenoliths (1 foot in diameter).				
@113' Fractures become widely spaced. Some calcite present as filling. Minor iron oxide staining.		100	117	17
Granite becomes bluish gray (5B 6/1).				
@120' Xenolith (1 foot in diameter).		117	120	3
Granite; feldspar (65%), quartz (20%), biotite (15%); medium to coarse grained; granular; yellowish brown (10YR 5/6); moderately weathered; soft; fractures are moderately spaced, tight to open, partially healed with calcite.				

8. WELL CONSTRUCTION

Depth Drilled _____ Feet Depth Cased _____ Feet

HOLE DIAMETER (BIT SIZE)
 From _____ To _____
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal _____
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From _____ feet to _____ feet

Date started _____, 19_____
 Date completed _____, 19_____

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

9. WATER LEVEL

Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Wayne Drilling Inc. Contractor
 Address P.O. Box 12370 Contractor
Reno, NV 89510
 Nevada contractor's license number 22549
 issued by the State Contractor's Board.
 Nevada driller's license number issued by the 908
 Division of Water Resources, the on-site driller.
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date February 23, 1995

OFFICE USE ONLY
 Log No. 47297
 Permit No. 084
 Basin

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WELL DRILLER'S REPORT

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NOTICE OF INTENT NO. 23399

Consultant: 1. OWNER ICF Kiasser Engineers ADDRESS AT WELL LOCATION
 MAILING ADDRESS 12900 East Point Drive, Suite 200 Rocketdyne
Rancho Cordova, CA 95742
 2. LOCATION 1/4 1/4 Sec T N/S R E County
 PERMIT NO. M/O#708 B2A Parcel No. 76-150-01 Subdivision Name
 Issued by Water Resources

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
@122' to 123' Fracture; thick, open, partially healed with calcite.				
@123' Fractures become widely spaced. Calcite still showing in cuttings.				
@126' to 153' Zone of abundant, Xenoliths (1 foot in diameter) composed of biotite (75%), feldspar (15%), and quartz (10%) in granite matrix.				
@140' fracture; thick, open.				
@141' Fractures become moderately spaced, tight to open, partially healed with calcite, minor iron oxide staining present on fracture surfaces.				
@150' Fracture; Thick open.		120	153	33
@153' to 158' Pegmatite; feldspar (80%), quartz (15%), biotite(5%); coarse grained: pegmatite				

8. WELL CONSTRUCTION

Depth Drilled Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

From To

Inches Feet Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation
 Size perforation

From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From feet to feet

page 6 continued on to page 7
 Date started , 19
 Date completed , 19

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

9. WATER LEVEL

Static water level feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature °F Quality

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Wayne Drilling Inc. Contractor
 Address P.O. Box 12370 Contractor
Reno, NV 89510
 Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908
 Signed Wayne C. Helman
 By driller performing actual drilling on site or contractor
 Date February 23, 1995

OFFICE USE ONLY
 Log No. 47897
 Permit No. _____
 Basin. 084 I

PRINT OR TYPE ONLY
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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 23399

Consultant:

1. OWNER ICF Kaiser Engineers ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 12900 East Point Drive, Suite 200 Rocketdyne
Rancho Cordova, CA 95742

2. LOCATION 1/4 1/4 Sec. _____ T. _____ N/S R. _____ E. _____ County _____
 PERMIT NO. M/O #708 B2 A 76-150-01
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Pink (7.5YR 8/4); fresh; hard; sharp discordant contact with granite.				
Large K-feldspar phenocrysts present.		153	158	5
Granite: feldspar (65%), quartz(20%), biotite (15%); medium to coarse grained; granular; yellowish brown (10YR 5/6); moderately weathered; soft; fractures are moderately spaced, tight to open, minor iron oxide staining present.		158	160	2
Granite; feldspar (65%), quartz (20%), biotite (15%); medium to coarse grained; granular; yellowish brown (10YR 5/6); moderately weathered; soft; fractures are very closely spaced tight to open, with iron oxide staining on surfaces.				
@167' to 169 Zone of fractures; thick, open.				
@169' Fractures become moderately spaced, tight to open partially				

8. WELL CONSTRUCTION
 Depth Drilled _____ Feet Depth Cased _____ Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal _____
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Wayne Drilling Inc. Contractor
 Address P.O. Box 12370 Contractor
Reno, NV 89510
 Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908
 Signed Wayne C. Helms
 By driller performing actual drilling on site or contractor
 Date February 23, 1995

page 7 continued on to page 8
 Date started _____, 19_____
 Date completed _____, 19_____

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>5</u>			

OFFICE USE ONLY
 Log No. 47857
 Permit No. 074
 Basin.....

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 23399

Consultant:

1. OWNER ICF Kaiser Engineers ADDRESS AT WELL LOCATION.....
 MAILING ADDRESS 12900 Point East Drive, Suite 200 Rocketdyne
Rancho Cordova, CA 95742

2. LOCATION 1/4 1/4 Sec. T N/S R. E County.....
 PERMIT NO. M/O#708 B2A 76-150-01
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other.....

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
healed with calcite, iron oxide staining present on fracture surfaces.				
@176' Fracture; thick, open.				
@183' to 184' Xenolith (1 foot in diameter)				
@185' Fracture; thick, open partially healed with vs;voyr/				
@186' to 191' Abundant xenoliths.		160	190	30
Granite; feldspar(65%), biotite(20%), quartz (15%); medium to coarse grained; granular; yellowish brown (10YR 5/6); moderately weathered; hard Xenolith fragments showing in cuttings				
@196' to 198' Fractures; closely spaced, light to open, iron-oxide staining present on fracture surfaces.				
@198' Fractures; become moderately spaced, partially healed with				

8. WELL CONSTRUCTION

Depth Drilled.....Feet Depth Cased.....Feet

HOLE DIAMETER (BIT SIZE)
 From To
 Inches.....Feet.....Feet
 Inches.....Feet.....Feet
 Inches.....Feet.....Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation.....
 Size perforation.....
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal.....
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From.....feet to.....feet

page 8 continued on to page 9
 Date started....., 19.....
 Date completed....., 19.....

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

9. WATER LEVEL

Static water level.....feet below land surface
 Artesian flow.....G.P.M.....P.S.I.
 Water temperature.....°F Quality.....

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Wayne Drilling Inc. Contractor
 Address P.O. Box 12370 Contractor
Reno, NV 89510

Nevada contractor's license number issued by the State Contractor's Board... 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller... 908

Signed Wayne Drilling Inc.
 By driller performing actual drilling on site or contractor
 Date February 23, 1995

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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 23399

Consultant:

1. OWNER ICF Kaiser Engineers ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 12900 East Point Drive, Suite 200 Rocketdyne _____
Rancho Cordova, CA 95742

2. LOCATION 1/4 1/4 Sec. T N/S R. E County _____
 PERMIT NO. M/O #708 B2A 76-150-01 Parcel No. _____
 Issued by Water Resources _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
calcite, iron-oxide staining present on fracture surfaces.		190	199	9
Granite; feldspar(65%), biotite (20%), quartz (15%); medium to coarse grained; granular; yellowish brown (10YR 5/6); moderately; hard.		199	205	6
@205' to 206' Mineralized Zone; grayish green rock fragments with oxidized pyrite and possible garnet showing in cuttings.		205	208	3
Granite; feldspar(65%), biotite (20%), quartz(15%); medium to coarse grained; granular; yellowish brown (10YR 5/6); moderately weathered hard.				
@207' to 221' Fractures thick, open, with fresh surfaces. @222' to 228' Abundant xenoliths composed of hornblends and biotite in granite matrix. @228' to 230' Zone of fractures;				

8. WELL CONSTRUCTION
 Depth Drilled _____ Feet Depth Cased _____ Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal _____
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Wayne Drilling Inc. Contractor
 Address P.O. Box 12370 Contractor
Reno, Nevada 89510
 Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908
 Signed [Signature]
 By Driller performing actual drilling on site or contractor
 Date February 23, 1995

page 9 continued on to page 10
 Date started _____, 19 _____
 Date completed _____, 19 _____

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			