*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. e0095318

Page 1 of 1

Owner's Well Number WV-5/20J1

Date Work Began 02/15/1990 Date Work Ended 2/18/1990

Local Permit Agency County of Riverside

Permit Number 015996 Permit Date 12/27/89

DWR Use Only – Do Not Fill In

State Well Number/Site Number

Latitude N Longitude W

APN/TRS/Other

Geologic Log

Orientation ⦿ Vertical ○ Horizontal ○ Angle Specify

Drilling Method Direct Rotary Drilling Fluid Bentonite mud

Depth from Surface Feet	to Feet	Description (Describe material, grain size, color, etc)
0	55	Primarily sand or sand and gravel
55	75	Clay, silt, and silty sand
75	135	Primarily sand or sand and gravel
135	185	Mixed or inter-bedded sand, silt, and clay
185	210	Primarily sand or sand and gravel
210	285	Clay, silt, and silty sand
285	310	Mixed or inter-bedded sand, silt, and clay
310	355	Primarily sand or sand and gravel
355	370	Mixed or inter-bedded sand, silt, and clay
370	380	Primarily sand or sand and gravel
380	400	Mixed or inter-bedded sand, silt, and clay
400	440	Primarily sand or sand and gravel
440	460	Clay, silt, and silty sand
460	485	Primarily sand or sand and gravel
485	515	Mixed or inter-bedded sand, silt, and clay
515	525	Clay, silt, and silty sand
525	550	Mixed or inter-bedded sand, silt, and clay
550	560	Clay, silt, and silty sand
560	575	Mixed or inter-bedded sand, silt, and clay

Total Depth of Boring 590 Feet

Total Depth of Completed Well 575 Feet

Well Owner

Name U.S. Geological Survey

Mailing Address 4165 Spruance Rd Suite 200

City San Diego State CA Zip 92101

Well Location

Address Wolf Valley Rd 1670 feet NE of Pala Rd.

City Temecula County Riverside

Latitude 33 Deg. 27 Min. 47.00 Sec. N Longitude 117 Deg. 06 Min. 11 Sec. W

Datum NAD27 Decimal Lat. Decimal Long.

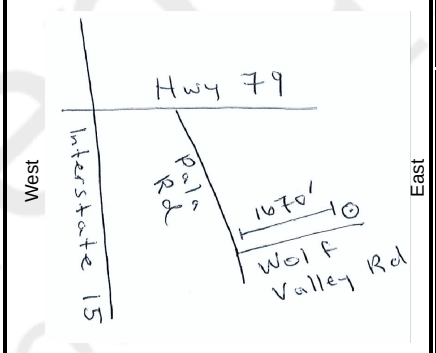
APN Book 926 Page 150 Parcel 004

Township 8S Range 02W Section 20J

Location Sketch

(Sketch must be drawn by hand after form is printed.)

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 and complete.**

Activity

⦿ New Well
○ Modification/Repair
○ Deepen
○ Other
○ Destroy
Describe procedures and materials under "GEOLOGIC LOG"

Planned Uses

○ Water Supply
☐ Domestic ☐ Public
☐ Irrigation ☐ Industrial
○ Cathodic Protection
○ Dewatering
○ Heat Exchange
○ Injection
⦿ Monitoring
○ Remediation
○ Sparging
○ Test Well
○ Vapor Extraction
○ Other

Water Level and Yield of Completed Well

Depth to first water (Feet below surface)

Depth to Static Water Level 74 (Feet) Date Measured 03/05/1990

Estimated Yield * (GPM) Test Type

Test Length (Hours) Total Drawdown (Feet)

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

Casings

Depth from Surface Feet	to Feet	Borehole Diameter (Inches)	Type	Material	Wall Thickness (Inches)	Outside Diameter (Inches)	Screen Type	Slot Size if Any (Inches)
0	555	8	Blank	PVC Sch. 40		2		
555	575	8	Screen	PVC Sch. 40		2	slotted	

Annular Material

Depth from Surface Feet	to Feet	Fill	Description
0	50	Cement	
50	135	Grout	
135	180	Sand	
180	530	Grout	
530	590	Sand	

Attachments

☐ Geologic Log
☐ Well Construction Diagram
☐ Geophysical Log(s)
☐ Soil/Water Chemical Analyses
☑ Other On file @ USGS- San Diego

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 Michael Wright, Hydrologist, U.S. Geological Survey
Person, Firm or Corporation

4165 Spruance Road Suite 200 San Diego CA 92101
City State Zip

Signed
Well Contractor

07/14/2009 Exempt- Federal Government
Date Signed C-57 License Number

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

Confidential CA Water Code 13752