

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 111236
Permit No. _____
Basin _____

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 28268

1. OWNER Southern California Edison ADDRESS AT WELL LOCATION 655 WOODBURY DR.
MAILING ADDRESS PO BOX 22505 LAUGHLIN, NV
LAUGHLIN, NEV. 89029 Subdivision Name: _____ County: CLARK

2. LOCATION SE 1/4 SW 1/4 Sec 23 T 32 N R 66 E Latitude 35° 09' 25.66 UTM E NAD 27
PERMIT/WAIVER No. 8-000565 264-23-0 Longitude 114° 35' 23.99 N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>GRAVEL SAND</u> <u>TO GREYISH</u>		<u>0</u>	<u>40</u>	
<u>SANDS, FINES, MARBLES</u> <u>TAN, NATIVE COLOR</u>		<u>40</u>	<u>116</u>	
<u>CLAY, SAND</u> <u>SOME ROCKY ALONG</u> <u>NATIVE COLOR</u>		<u>116</u>	<u>140</u>	
<u>GRAVELS, BOULDERS</u> <u>INTERMITTENT CLAY</u> <u>THEN SANDS - BROWN,</u> <u>TAN</u>		<u>140</u>	<u>176</u>	
<u>ROCKY, HARD FINES,</u> <u>THEN MARBLES, COARSE</u> <u>SAND GRAVEL, BROWN</u> <u>TAN, NATIVE</u>		<u>176</u>	<u>220</u>	
<u>CLAY FINES, BUT</u> <u>GRABBING, NATIVE</u>		<u>220</u>	<u>231</u>	
<u>GRAVEL, ROCKS HARD</u> <u>CLAY, BOULDER TYPE</u>		<u>231</u>	<u>285</u>	

9. WELL CONSTRUCTION

Depth Drilled 286 Feet Depth Cased 281 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
<u>10</u>	<u>0</u>		<u>286</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>	<u>2.7</u>	<u>SCH. 80</u>	<u>181</u>	<u>0</u>

Perforations:

Type of perforation SLOTTED SCREEN, PVC
Size of perforation .04

From	feet to	feet
<u>281</u>	<u>181</u>	

Annular Seal: Yes No

Material	to	to	Method
<input type="checkbox"/> Neat Cement			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<u>175</u>	<u>5</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	<u>5</u>	<u>0</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Gravel Pack: Yes No 281 to 175 Pumped Poured

Type: _____

Bentonite Chips: Yes No 175 to 172 Pumped Poured

Type: T.R. 30 COATED PELLETS

7. Water Level

Static water level: 101 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: _____ °F

Quality: _____

8. 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			

10. DRILLER'S CERTIFICATION

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

Name JEFF MARIFIAN Contractor

Address 13019 LAUREL AVE, DOWNEY, CA Contractor

~~XXXXXXXXXXXX~~ 0038113

Nevada contractor's license number 0038113
issued by the State Contractor's Board

Nevada driller's license number issued by the M2190
Division of Water Resources, the on-site driller

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 3-1-10