

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

OFFICE USE ONLY
 Log No. **84528**
 Permit No. **213**
 Basin **213**

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. **22160**
MORAVE GENERATING

1. OWNER **SOUTHERN CALIFORNIA EDISON** ADDRESS AT WELL LOCATION **MORAVE GENERATING STATION 435 BRUCE WOODBURY DR. LAUGHLIN, NV 89003**
 MAILING ADDRESS **P.O. BOX 700 ROSEMEAD, CA 91770**
 2. LOCATION **S^W 1/4 NW 1/4 Sec. 28 T. 32 N. R. 65 E. CLARK** County **CLARK**
 PERMIT NO. **MOHAVE GENERATING STATION** Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other **Drill casing**
 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
166B Well Completion				
All aboveground measurements				
2" casing		0	107	
no conductor				
No conductor				
2" casing		0	107	
protection-3			25 3/4"	
balance				

8. WELL CONSTRUCTION
 Depth Drilled **107** Feet Depth Cased **107** Feet
 HOLE DIAMETER (BIT SIZE)
 From **7 5/8** Inches To **0** Feet **105** Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		sch	0	9
2"		pw	9	79

Perforations: **Unknown**
 Type perforation _____
 Size perforation **Unknown**
 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 **107 1/8"** to **1/4"** ground

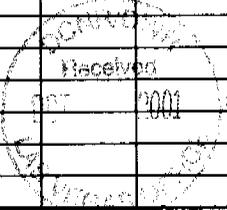
Date started **August 16**, 19**00**
 Date completed **August 16**, 19**00**

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 **87.25** 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 **ALLEN DRILLING INC.** Contractor
 Address **4047 S. VALLEY VIEW LAS VEGAS, NV 89103** Contractor
 Nevada contractor's license number **18017** issued by the State Contractor's Board.
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1301**
 Signed **[Signature]** By driller performing actual drilling on site or contractor
 Date _____



WELL NUMBER: 688

WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 10/04/85 DEPTH DRILLED: 105 FEET DIAMETER DRILLED: 7 5/8 INCHES
CONTRACTOR: DRILLING AND PUMPS, INC. METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing
Interval: 0 - 5 FEET Diameter: 2 INCHES Material: STEEL
Interval: 5 - 75 FEET Diameter: 2 INCHES Material: SCH 40 PVC
Screen
Interval: - FEET Diameter: INCHES Material:
Slot Size:
Gravel Pack
Interval: 65 - 105 FEET Material: 1/8 TO 1/4" GRAVEL
Interval: - FEET Material:
Sanitary Seal
Interval: 0 - 65 FEET Material: CEMENT
Sounding Pipe: NONE

WELL TESTING

Test Date: Duration: HOURS Discharge: GPM
Static Water Level: FEET Drawdown: FEET Specific capacity: GPM/FT

PUMP INSTALLATION

Date Installed: 03/30/92 Model: REDI-FLO 2" Meter #: INW 1016
Manufacturer: GRUNDFOS Volts: Amps: Phase:
Horsepower: Diameter: 3/8 INCHES Material: HOSE
Riser Pipe Length: 100 FEET Pumping Level: FEET Discharge: GPM
Intake Depth: 100 FEET

REFERENCE ELEVATIONS

Ground Elevation: FEET
Sounding Port Elevation: 577.28 FEET

WELL MAINTAINENCE

Redevelopment: WASHED OUT 12 FEET OF MUD - 5/16/90

Equipment:

