

OFFICE USE ONLY  
 Log No. **84907**  
 Permit No. \_\_\_\_\_  
 Basin. **213**

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. **22173**  
**MOHAVE GENERATING**

1. OWNER **SOUTHERN CALIFORNIA EDISON** ADDRESS AT WELL LOCATION **MOHAVE GENERATING STATION 636 BRUCE WOODBURY DR. LAUGHLIN, NV 89025**  
 MAILING ADDRESS **P.O. BOX 700 ROSEMEAD, CA 91770**  
 2. LOCATION **SW 1/4 SW 1/4 Sec. 65A T. 23 S. 32 E. 66 CLARK** County  
 PERMIT NO. \_\_\_\_\_ Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other **Well Certification**  
 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
<b>#65A Well Certification</b>				
<b>Casing sticking up</b>			<b>27'</b>	
<b>No sounding tube</b>				
<b>3- ballard protection</b>				
<b>Well measured depth 246'</b>				

8. WELL CONSTRUCTION  
 Depth Drilled **246** Feet Depth Cased **246** Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
**8 3/4** 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)
<b>2" pvc sch40</b>			<b>0</b>	<b>206</b>
<b>2" pvc screen</b>			<b>206</b>	<b>246</b>

Perforations: **32 per ft.**  
 Type perforation **3/16 drilled holes**  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Depth of Seal \_\_\_\_\_  Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No **246** 1/4" pea gravel  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started **October 18, 2001**, 19\_\_\_\_  
 Date completed **October 18, 2001**, 19\_\_\_\_

7. WELL TEST DATA

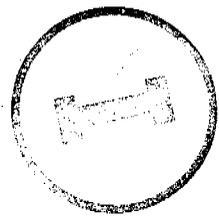
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

9. WATER LEVEL  
 Static water level **211.06** 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.**  
 Address **407 E. VALLEY VIEW LAS VEGAS, NV 89103**  
 Nevada contractor's license number **18917**  
 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 **Allen**  
 By driller performing actual drilling on site or contractor  
 Date **11/1/01**

84506

WELL NUMBER: 65A



WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 03/30/73      DEPTH DRILLED: 246 FEET      DIAMETER DRILLED: 8 3/4 INCHES  
CONTRACTOR: DRILLING AND PUMPS, INC.      METHOD: MUD ROTARY      GEOPHYSICAL LOG: NO      LITHOLOGIC LOG: YES

**Casing**  
Interval: 0 - 206 FEET      Diameter: 2 INCHES      Material: SCH 40 PVC  
Interval: - FEET      Diameter: INCHES      Material:

**Screen**  
Interval: 206 - 246 FEET      Diameter: 2 INCHES      Material: SCH 40 PVC  
Slot Size: 3/16" DRILLED HOLES/ 32 HOLES PER FOOT

**Gravel Pack**  
Interval: 2 - 246 FEET      Material: 1/4" PEA GRAVEL  
Interval: - FEET      Material:

**Sanitary Seal**  
Interval: 0 - 2 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 1011  
Manufacturer: GRUNDFOS      Amps:      Phase:  
Horsepower:      Volts:      Diameter: 3/8 INCHES      Material: HOSE  
Riser Pipe Length: 243 FEET      Pumping Level:      FEET      Discharge:      GPM  
Intake Depth: 243 FEET

REFERENCE ELEVATIONS

Ground Elevation: 701.64 FEET  
Sounding Port Elevation: 704.20 FEET

WELL MAINTAINENCE

Redevelopment: 4/21/92

Equipment:

