

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

OFFICE USE ONLY
 Log No. **84519**
 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. **22147**

1. OWNER **SOUTHERN CALIFORNIA Edison** ADDRESS AT WELL LOCATION **MOHAVE GENERATING**
 MAILING ADDRESS **P.O. BOX 70** **STATION 60 BRUSHWOOD DR.**
ROSBEND, CA 91770 **LAS VEGAS, NV 89102**
 2. LOCATION **SW** 1/4 **NW** 1/4 Sec **24** T. **32** N/S R. **66** E **CLARK** County
MOHAVE GENERATING STATION
 PERMIT NO. **938** Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other **Vertical**
 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 |
|------------------------------------|--------------|------|--------------|------------|
| 1930 Well Construction | | | | |
| casing string up | | | 20' | |
| 2" sanding tube | | | 21.5' | |
| measured depth 234' | | | | |
| Protection - 3 3/4" ballast | | | | |

* only well depth, static water level and above ground measurements could be confirmed by Allen Drilling. All other measurements are taken off the accompanying well log.

8. WELL CONSTRUCTION
 Depth Drilled **306** Feet Depth Cased **306** Feet
 HOLE DIAMETER (BIT SIZE)
 From **0** Feet To **306** Feet
12 1/4 Inches
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---------------------------|---------------------|-------------------------|-------------|-------------|
| 6" steel | | | 0 | 10' |
| 6" pvc sch40 blank | | | 10' | 165' |
| 6" pvc screen | | | 165' | 300' |

Perforations: **Machin**
 Type perforation **000**
 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 **30'**
 Placement Method: Pumped Poured
 Gravel Packed: Yes No **140' sand**
 From **140'** feet to **300'** **8x16 tonestar**

9. WATER LEVEL
 Static water level **176.75** feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature °F Quality

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 | | | |
| | | | |
| | | | |

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** Contractor
LAS VEGAS, NV 89102
 Nevada contractor's license number **18917**
 issued by the State Contractor's Board
 Nevada driller's license number issued by the **1301**
 Division of Water Resources, the on-site driller
 Signed **Fred S. Allen**
 By driller performing actual drilling on site or contractor
 Date **11/1/01**

