

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

OFFICE USE ONLY
 Log No. **8432**
 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. **22141**
MOHAVE GENERATING

1. OWNER **SOUTHERN CALIFORNIA EDISON** ADDRESS AT WELL LOCATION **STATION 400 BRUCE WOODBURY DR. LAVERNE, NV 89002**
 MAILING ADDRESS **P.O. BOX 700 ROOSEVELT, CA 95770**
 2. LOCATION **SE 1/4 NW 1/4 Sec. 09A T. 27 S. R. 06 CLARK** County **MOHAVE GENERATING STATION**
 PERMIT NO. Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Domestic Irrigation Test Cable Rotary RVC
 Deepen Abandon Other **Verification** Municipal/Industrial Monitor Stock Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
#09A Well Certification				
All aboveground measurements				
2" sound tube pvc		0	+ 196.1'	
3 1/2" casing		0	20'	
2" sound tube		0	12'	
Promotion 2 tubes				

8. WELL CONSTRUCTION
 Depth Drilled **237** Feet Depth Cased **2** Feet
 HOLE DIAMETER (BIT SIZE)
 From To
15.5 Inches Feet Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

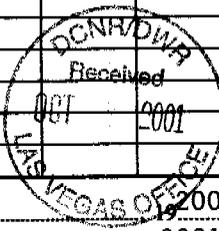
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 1/2"		0.1875	0	81'
8 1/2"		0.1875	81'	203'

Perforations: **Machine**
 Type perforation **0.625" x 64**
 Size perforation **01** **203'**
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout
 Depth of Seal **45'**
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From **45'** feet to **210/10** to **3/8** gravel feet

9. WATER LEVEL
 Static water level **85.11'** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started **August 16**
 Date completed **August 16**, **2001**



7. WELL TEST DATA

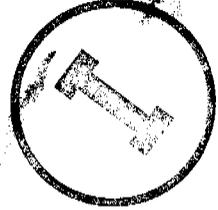
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

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 **807 S. VALLEY VIEW** Contractor
LAS VEGAS, NV 89103
 Nevada contractor's license number issued by the State Contractor's Board **18917**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1301**
 Signed **Fred B. Allen**
 By driller performing actual drilling on site or contractor
 Date _____



84323

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WELL NUMBER: 69A
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WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 01/22/77 DEPTH DRILLED: 237 FEET DIAMETER DRILLED: 15.5 INCHES
CONTRACTOR: THOMPSON DRILLING CO. METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing Interval: 0 - 81 FEET Diameter: 8 INCHES Material: STEEL
Interval: - FEET Diameter: INCHES Material:
Screen Interval: 81 - 205 FEET Diameter: 8 INCHES Material: STEEL
Slot Size: .04" BY 2.5" VERTICAL SLOTS/64 PER FOOT
Gravel/Pack Interval: 45 - 210 FEET Material: No.10 TO 3/8" GRAVEL
Interval: - FEET Material:
Sanitary Seal Interval: 0 - 45 FEET Material: CEMENT
Sounding Pipe: 3/4" PVC IN ANNULUS/DRILLED HOLES

WELL TESTING

Test Date: 02/01/77 Duration: 3.9 HOURS Discharge: 105.0 GPM
Static Water Level: 82.5 FEET Drawdown: 6.3 FEET Specific capacity: 16.6 GPM/FT

PUMP INSTALLATION

Date Installed: 03/07/92 Manufacturer: GRUNDFOS Model: 135 S 200-12 Meter #: 92-3-203
Horsepower: 20.00 Volts: 460.0 Amps: 17.0 Phase: 3
Riser Pipe Length: 168 FEET Diameter: 2 1/2 INCHES Material: galvanized
Intake Depth: 174 FEET Pumping Level: FEET Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: 575.82 FEET
Sounding Port Elevation: 578.95 FEET

WELL MAINTAINENCE

Redevelopment:



Equipment: REPLACE PUMP, WIRE, RISER PIPE AND 3-INCH GATE VALVE - 3/7/92