

OFFICE USE ONLY
 Log No. **84503**
 Permit No. _____
 Basin. **213**
 NOTICE OF INTENT NO. **2176**

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

1. OWNER **SOUTHERN CALIFORNIA Edison** ADDRESS AT WELL LOCATION **MOHAVE GENERATING STATION 655 BRUCE WOODBURY DR LAUREL NV 89028**
 MAILING ADDRESS **P.O. BOX 700 ROSENBLAD, CA 91770**
 2. LOCATION **SW** 1/4 **SE** 1/4 Sec **22** T **32** N/S R **66** E **CLARK** County
 PERMIT NO. **55A** Subdivision Name **MOHAVE GENERATING STATION**
 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
#55A Well Certification				
Casing sticking up			9.5'	
No sound tube				
3- ballard protection				
Well measured depth 233'				

* Only the 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 **240'** Feet Depth Cased **240'** 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)
2"			0	200'
2"			200'	240'

Perforations:
 Type perforation **32 holes/ft**
 Size perforation **3/16" drilled holes**
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

Surface Seal: Yes No Seal Type:
 Depth of Seal **2'** Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No **240'** feet
 From feet to feet

9. WATER LEVEL
 Static water level **185.62** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

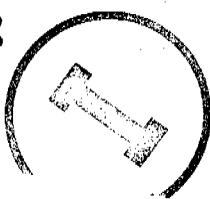
10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name **ALLEN DRILLING INC.**
 Address **4847 S. VALLEY VIEW LAS VEGAS, NV 89103**
 Nevada contractor license number issued by the State Contractor's Board **18917**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1301**
 Signed **Allen B. Allen** By driller performing actual drilling on site or contractor
 Date **11/1/01**

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

84503



WELL NUMBER: 55A

WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 03/27/73 DEPTH DRILLED: 240 FEET DIAMETER DRILLED: 8 3/4 INCHES
CONTRACTOR: DRILLING AND PUMP, INC. METHOD: MUD ROTARY GEOPHYSICAL LOG: NO LITHOLOGIC LOG: YES

Casing

Interval: 0 - 200 FEET Diameter: 2 INCHES Material: SCH 40 PVC
Interval: - FEET Diameter: INCHES Material:

Screen

Interval: 200 - 240 FEET Diameter: 2 INCHES Material: SCH 40 PVC

Slot Size: 3/16" DRILLED HOLES/32 HOLES PER FOOT

Gravel Pack

Interval: 2 - 240 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 Manufacturer: GRUNDFOS Model: RED1-FLO 2" Meter #: INW 1010
Horsepower: Volts: Amps: Phase:
Riser Pipe Length: 227 FEET Diameter: 3/8 INCHES Material: HOSE
Intake Depth: 227 FEET Pumping Level: FEET Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: 678.77 FEET
Sounding Port Elevation: 680.19 FEET

WELL MAINTAINENCE

Redevelopment: APRIL 24 1990

Equipment:

