WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 84501
Permit No.
Basin 213

NOTICE OF INTENT NO. 23021

1. OWNER SOUTHERN CALIFORNIA EDISON
MAILING ADDRESS P.O BOX 700
ROSEMEAD, CA 91770

ADDRESS AT WELL LOCATION MOHAVE GENERATING
STATION 650 BRUCE WOODBURY DR.
LAUGHLIN, NV 89029

2. LOCATION NE ¼ SE ¼ Sec. 26 T. 32 N/S R. 66 E. CLARK County
PERMIT NO. (Issued by Water Resources) 94A (Parcel No.) MOHAVE GENERATING STATION (Subdivision Name)

3. WORK PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☒ Other Verification

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
#94A Well Certification				
Casing sticking up			23'	
No sound tube				
1- ballast protection				
Well measured depth 149'				

*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.

DCNR/DWR Received NOV 8 2001 LAS VEGAS

Date started October 18, 2001, 19
Date completed October 18, 2001, 19

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 178' Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

	From	To
9 5/8 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)
4" steel			0	5'
4" sch40 pvc blank			5'	138'
4" pvc screen			138'	178'

Perforations: Machine
Type perforation 020
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 130'
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 130' feet to 178' feet

9. WATER LEVEL
Static water level 150.92' 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 4847 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 11/1/01

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

84501

WELL NUMBER: 94A

WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 10/29/85 DEPTH DRILLED: 178 FEET DIAMETER DRILLED: 9 5/8 INCHES
CONTRACTOR: DRILLING AND PUMPS, INC. METHOD: MUD ROTARY GEOPHYSICAL LOG: NO LITHOLOGIC LOG: YES

Casing
Interval: 0 - 5 FEET Diameter: 4 INCHES Material: STEEL
Interval: 5 - 138 FEET Diameter: 4 INCHES Material: SCH 40 PVC
Screen
Interval: 138 - 178 FEET Diameter: 4 INCHES Material: SCH 40 PVC
Slot Size: 0.02 INCH
Gravel Pack
Interval: 130 - 178 FEET Material: 1/8 TO 1/4" GRAVEL
Interval: - FEET Material:
Sanitary Seal
Interval: 0 - 130 FEET Material: CEMENT
Sounding Pipe: NONE

WELL TESTING

Test Date: 11/09/85
Static Water Level: 145.0 FEET Duration: 5 HOURS Discharge: 8.0 GPM
Drawdown: 23.0 FEET Specific capacity: 0.3 GPM/FT

PUMP INSTALLATION

Date Installed: 05/02/90
Manufacturer: GRUNDFOS
Horsepower: 0.75 Volts: 230.0 Model: 10 S 07-12 Meter #:
Riser Pipe Length: 165 FEET Diameter: 1 INCHES Amps: 6.4 Phase: 1
Intake Depth: 168 FEET Pumping Level: FEET Material: STEEL
Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: FEET
Sounding Port Elevation: 645.45 FEET

WELL MAINTAINENCE

Redevelopment:

Equipment:

DCNR/DWR
Received
NOV 8 2001
LAS VEGAS OFFICE