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. 84516
Permit No.
Basin 213

NOTICE OF INTENT NO. 22148

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

ADDRESS AT WELL LOCATION MOHAVE GENERATING
STATION 655 BRUCE WOODBURY DR.
LAUGHLIN, NV 89029

2. LOCATION NW ¼ SE ¼ Sec. 23 T. 32 N/S R. 66 E. CLARK County
PERMIT NO. (Issued by Water Resources) 84C (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
NAC Well Certification				
casing sticking up			13.5	
No sound tube				
measured depth 261'				
Protection - 3 3" bollards				

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 260' Feet Depth Cased 260' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
7 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)
2" pvc sch40	blank sch40		0	200'
2" pvc screen			200'	260'

Perforations: 1/8" drilled holes
Type perforation
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 3'
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 3' feet to 260' 1/8"x1/4" gravel feet

9. WATER LEVEL
Static water level 220.80 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 (By driller performing actual drilling on site or contractor)
Date 11/1/01

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

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WELL NUMBER: 84C

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WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 11/10/73 DEPTH DRILLED: 260 FEET DIAMETER DRILLED: 7 5/8 INCHES
CONTRACTOR: DRILLING AND PUMPS, INC. METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing
Interval: 0 - 200 FEET Diameter: 2 INCHES Material: SCH 40 PVC
Interval: - FEET Diameter: INCHES Material:
Screen
Interval: 200 - 260 FEET Diameter: 2 INCHES Material: SCH 40 PVC
Slot Size: 1/8" DRILLED HOLES/32 PER FOOT
Gravel Pack
Interval: 3 - 260 FEET Material: 1/8 TO 1/4" GRAVEL
Interval: - FEET Material:
Sanitary Seal
Interval: 0 - 3 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: 04/30/92
Manufacturer: GRUNDFOS
Horsepower: Volts: Model: REDI-FLO 2" Meter #: INW 1024
Riser Pipe Length: 255 FEET Diameter: 3/8 INCHES Amps: Phase:
Intake Depth: 255 FEET Pumping Level: FEET Material: HOSE
Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: 707.07 FEET
Sounding Port Elevation: 708.12 FEET

WELL MAINTAINENCE

Redevelopment:

Equipment: