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. 86618
Permit No.
Basin 213

NOTICE OF INTENT NO. 23032

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 SE ¼ NE ¼ Sec. 23 T. 32 N/S R. 66 E/W CLARK County
PERMIT NO. | Issued by Water Resources | Parcel No. 93A | Subdivision Name MOHAVE GENERATING STATION

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

4. PROPOSED USE Remediation
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
#93A Well Certification				
2" sounding tube			18"	
6" casing			22"	
No ballard protection				
Well measured depth 319'				
9'away 2" tube to 311' Original casing has lid welding on it.				
Corky will send log on replacement well.				
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.				

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LAS VEGAS OFFICE

Date started November 9, 2001, 19
Date completed November 9, 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 349 Feet Depth Cased 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"			0	

Perforations:
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
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☐ No
From feet to feet

9. WATER 288.84
Static water level 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 Jr. By driller performing actual drilling on site or contractor
Date 11/30/01

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

86618

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WELL NUMBER: 93A

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WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 12/04/76 DEPTH DRILLED: 345 FEET DIAMETER DRILLED: 15.5 INCHES
CONTRACTOR: THOMPSON DRILLING CO. METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing
Interval: 0 - 195 FEET Diameter: 8 INCHES Material: STEEL
Interval: - FEET Diameter: INCHES Material:
Screen
Interval: - FEET Diameter: INCHES Material:
Slot Size:
Gravel Pack
Interval: 22 - 345 FEET Material: No.10 TO 3/8" GRAVEL
Interval: - FEET Material:
Sanitary Seal
Interval: 0 - 22 FEET Material: CEMENT
Sounding Pipe: 3/4" PVC IN ANNULUS / DRILLED HOLES

WELL TESTING

Test Date: 12/27/76 Duration: 2 1/4 HOURS Discharge: 46.0 GPM
Static Water Level: 208.0 FEET Drawdown: 64.0 FEET Specific capacity: 0.7 GPM/FT

PUMP INSTALLATION

Date Installed: 03/06/92
Manufacturer: GRUNDFOS Model: 75 S 75-12 Meter #:
Horsepower: 7.50 Volts: 460.0 Amps: 15.0 Phase: 3
Riser Pipe Length: 320 FEET Diameter: 2 INCHES Material: GALVANIZED
Intake Depth: 326 FEET Pumping Level: FEET Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: 712.50 FEET
Sounding Port Elevation: 714.33 FEET

WELL MAINTAINENCE

Redevelopment:

Equipment: REPLACEDPUMP, RISER PIPE AND PORTIONS OF HEADWORKS - 3/5/92

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