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. 26593
Permit No.
Basin 213

NOTICE OF INTENT NO. 23036

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 NE ¼ Sec. 22 T. 32 N/S R. 66 E. CLARK County
PERMIT NO. (Issued by Water Resources) Parcel No. 53 Subdivision Name MOHAVE GENERATING STATION

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

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
#53 Well Certification				
No sounding tube				
casing sticking up			18"	
protection-3 bollards				
Well measured depth 290'				
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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Date started ____, 19____
Date completed ____, 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 300' Feet Depth Cased ____ Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 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		0	240'
2"	pvc perforated		240'	300'

Perforations:
Type perforation 1/8" drilled holes 32/ft
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 5'
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☐ No
From ____ feet to 240' 1/8x1/4" gravel feet

9. WATER LEVEL
Static water level 240.71 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 E. 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 III
By driller performing actual drilling on site or contractor
Date

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

86593

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WELL NUMBER: 53

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WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 02/15/74 DEPTH DRILLED: 300 FEET DIAMETER DRILLED: 6 INCHES
CONTRACTOR: DRILLING AND PUMPS, INC. METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing
Interval: 0 - 240 FEET Diameter: 2 INCHES Material: SCH 40 PVC
Interval: - FEET Diameter: INCHES Material:
Screen
Interval: 240 - 300 FEET Diameter: 2 INCHES Material: SCH 40 PVC
Slot Size: 1/8" DRILLED HOLES/32 HOLES PER FOOT
Gravel Pack
Interval: 5 - 240 FEET Material: 1/8" TO 1/4" GRAVEL
Interval: - FEET Material:
Sanitary Seal
Interval: 0 - 5 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:
Manufacturer: Model: Meter #:
Horsepower: Volts: Amps: Phase:
Riser Pipe Length: FEET Diameter: INCHES Material:
Intake Depth: FEET Pumping Level: FEET Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: 738.60 FEET
Sounding Port Elevation: 741.28 FEET

WELL MAINTAINENCE

Redevelopment:

Equipment:

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