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. 86600
Permit No.
Basin 213

NOTICE OF INTENT NO. 23030

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. 23 T. 32 N/S R. 66 E/W CLARK County
PERMIT NO. (Issued by Water Resources) | Parcel No. 82B | 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
82B Well Certification				
sounding tube			7"	
Casing			10"	
3-bulkhead protection				
Well measured depth 281'				
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 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 300' Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

	From	To
15 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"	steel		0	35'
8"	steel screen		35'	300'

Perforations:
Type perforation 3/22X2" vertical slot
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 10' ☐ No
Depth of Seal
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed 10 ☐ Yes ☐ No 300' 1/8x1/4" gravel
From feet to feet

9. WATER LEVEL
Static water level 227.43 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
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 11/30/01

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

86600

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WELL NUMBER: 82B

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WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 11/13/74 DEPTH DRILLED: 300 FEET DIAMETER DRILLED: 15 INCHES
CONTRACTOR: DRILLING AND PUMPS, INC. METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing
Interval: 0 - 35 FEET Diameter: 8 INCHES Material: STEEL
Interval: - FEET Diameter: INCHES Material:
Screen
Interval: 35 - 300 FEET Diameter: 8 INCHES Material: STEEL
Slot Size: 3/22 BY 2 INCH VERTICAL SLOT
Gravel Pack
Interval: 10 - 300 FEET Material: 1/8" TO 1/4" GRAVEL
Interval: - FEET Material:
Sanitary Seal
Interval: 0 - 10 FEET Material: CEMENT
Sounding Pipe: NONE

WELL TESTING

Test Date: 11/13/74 Duration: 45 HOURS Discharge: 38.0 GPM
Static Water Level: 195.8 FEET Drawdown: 52.0 FEET Specific capacity: 0.7 GPM/FT

PUMP INSTALLATION

Date Installed:
Manufacturer: UNKNOWN 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: 710.62 FEET
Sounding Port Elevation: 711.40 FEET

WELL MAINTAINENCE

Redevelopment:

Equipment: REPLACED PUMP CONTROL BOX

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