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. 84531
Permit No.
Basin 213

NOTICE OF INTENT NO. 22156

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

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

2. LOCATION SE ¼ SW ¼ Sec. 14 T. 32 N/S R. 66 E. CLARK County
PERMIT NO. Issued by Water Resources | 71A 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
#71A Well Certification				
casing sticking up			16"	
No sound tube				
Well depth unknown				
(measured depth)			217'	
pump set at 220'				

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 322' Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 3/4	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" steel			0	12'
2" pvc sch40	blank		12'	182'
2" pvc screen			182'	322'

Perforations:
Type perforation Machine
Size perforation .040
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 4'
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 4' feet to 180' pea gravel feet
~~180' 322' 6x14 crystal~~ silica

9. WATER LEVEL
Static water level 187' 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

WELL NUMBER: 71A

WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 02/17/83 DEPTH DRILLED: 322 FEET DIAMETER DRILLED: 8 3/4 INCHES
CONTRACTOR: DRILLING AND PUMPS, INC. METHOD: MUD ROTARY GEOPHYSICAL LOG: NO LITHOLOGIC LOG: YES

Casing
Interval: 0 - 12 FEET Diameter: 2 INCHES Material: STEEL
Interval: 12 - 182 FEET Diameter: 2 INCHES Material: SCH 40 PVC
Screen
Interval: 182 - 322 FEET Diameter: 2 INCHES Material: SCH 40 PVC
Slot Size: 0.04 INCH
Gravel Pack
Interval: 4 - 180 FEET Material: PEA GRAVEL
Interval: 180 - 322 FEET Material: 6-14 CRYSTAL SILICA
Sanitary Seal
Interval: 0 - 4 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 Model: REDI-FLO 2" Meter #: INW 1015
Horsepower: Volts: Amps: Phase:
Riser Pipe Length: 226 FEET Diameter: 3/8 INCHES Material: HOSE
Intake Depth: 226 FEET Pumping Level: FEET Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: FEET
Sounding Port Elevation: 683.24 FEET

WELL MAINTAINENCE

Redevelopment:

Equipment: