

OFFICE USE ONLY
 Log No. 30216
 Permit No. 213
 Basin 213

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 23035

1. OWNER SOUTHERN CALIFORNIA EDISON ADDRESS AT WELL LOCATION MOHAVE GENERATING STATION 635 BRUCE WOODBERRY DR. LAUGHER, NV 89022
 MAILING ADDRESS P.O. BOX 700 ROSEMEAD, CA 91770
 2. LOCATION NE 1/4 NE 1/4 Sec. 23 T 32 N 36 E CLARK County CLARK
 PERMIT NO. 91B MOHAVE GENERATING STATION
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other
 4. Remediation 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
#91B Well Certification				
2" sounding tube			21'	
8" casing			17'	
No ballhead protection				
Well measured depth 237'				
Only well depth, static water level and above ground measurements could be confirmed by Alan Dalling. All other measurements are taken off the accompanying well log.				
DWR/DWR RECEIVED				
DEC 04 2001				
LAS VEGAS OFFICE				

8. WELL CONSTRUCTION
 Depth Drilled 320' Feet Depth Cased 320' Feet
 HOLE DIAMETER (BIT SIZE)
 From To
15 Inches Feet Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Pt. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8"	steel		0	45'
8"	steel slotted screen		45'	320'

Perforations:
 Type perforation 3/22"x2" vertical slots
 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 Seal Type:
 Depth of Seal 10' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: 10' Yes No 320' 1/4"x1/8" gravel
 From feet to feet

9. WATER LEVEL
 Static water level 220.85 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

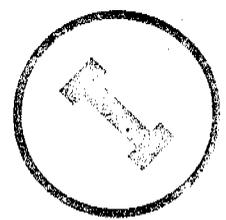
Date started 11/9/01 19____
 Date completed 11/9/01 19____

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

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 18917 issued by the State Contractor's Board
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1301
 Signed Fred S. Allen
 By driller performing actual drilling on site or contractor
 Date 11/30/01

86616



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WELL NUMBER: 91B
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WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 12/03/74 DEPTH DRILLED: 320 FEET DIAMETER DRILLED: 15 INCHES
CONTRACTOR: DRILLING AND PUMPS, INC. METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing
Interval: 0 - 45 FEET Diameter: 8 INCHES Material: STEEL
Interval: - FEET Diameter: INCHES Material:
Screen
Interval: 45 - 320 FEET Diameter: 8 INCHES Material: STEEL
Slot Size: 3/22 BY 2 INCH VERTICAL SLOTS
Gravel Pack
Interval: 10 - 320 FEET Material: 1/8" TO 1/4" GRAVEL
Interval: - FEET Material:
Sanitary Seal
Interval: 0 - 10 FEET Material: CEMENT
Sounding Pipe:

WELL TESTING

Test Date: 12/03/74 Duration: 24 HOURS Discharge: 82.0 GPM
Static Water Level: 201.7 FEET Drawdown: 78.0 FEET Specific capacity: 1.0 GPM/FT

PUMP INSTALLATION

Date Installed: 12/03/74
Manufacturer: REDA Model: 65-50 Meter #: 92-3-209
Horsepower: 10.00 Volts: 440.0 Amps: 15.0 Phase: 3
Riser Pipe Length: 302 FEET Diameter: 2 1/2 INCHES Material: STEEL
Intake Depth: 307 FEET Pumping Level: 278.7 FEET Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: 709.38 FEET
Sounding Port Elevation: 711.05 FEET

WELL MAINTAINENCE

Redevelopment:
Equipment:

DCNR/DWR
RECEIVED
DEC 04 2001
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