

OFFICE USE ONLY
Log No. 826001
Permit No. 2131
Basin MOHAVE

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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. 23029
MOHAVE GENERATING

1. OWNER SOUTHERN CALIFORNIA EDISON ADDRESS AT WELL LOCATION STATION 655 BRUCE WOODBURY DR. LAS VEGAS, NV 89029
MAILING ADDRESS P.O. BOX 700 ROSEMEAD, CA 91770

2. LOCATION SW 1/4 NE 1/4 Sec. 23 T. 32 N. S. R. 66 E. CLARK County MOHAVE GENERATING STATION
PERMIT NO. _____ Issued by Water Resources _____ Parcel No. _____ Subdivision Name _____

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
#83A Well Certification				
No sounding tube Casing			12"	
3-balled protection Well measured depth 254				
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.				

8. WELL CONSTRUCTION
Depth Drilled 257 Feet Depth Cased 250 Feet

HOLE DIAMETER (BIT SIZE)
From To
7 7/8 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"	Sch80 pvc		0	210
2"	Sch80 perforated		210	250

Perforations:
Type perforation 3/16 drilled holes 16
Size perforation _____
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
Depth of Seal _____ Cement Grout
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No 255 feet
From _____ feet to _____ feet

9. WATER LEVEL
Static water level 232.47 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

Date started November 9, 2001, 19____
Date completed November 9, 2001, 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.
Address 4847 S. VALLEY VIEW CORNER 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 [Signature]
By driller performing actual drilling on site or contractor
Date 11/30/01

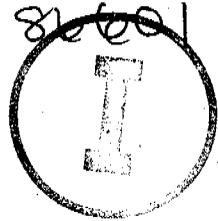
DCNR/DWR
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LAS VEGAS OFFICE



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WELL NUMBER: 83A

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WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 10/31/71 DEPTH DRILLED: 255 FEET DIAMETER DRILLED: 7 7/8 INCHES
CONTRACTOR: DON JACKSON CO. METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing
Interval: 0 - 210 FEET Diameter: 2 INCHES Material: SCH 80 PVC
Interval: - FEET Diameter: INCHES Material:

Screen
Interval: 210 - 250 FEET Diameter: 2 INCHES Material: SCH 80 PVC
Slot Size: 3/16" DRILLED HOLES/16 HOLES PER FOOT

Gravel Pack
Interval: 0 - 255 FEET Material: PEA GRAVEL
Interval: - FEET Material:

Sanitary Seal
Interval: 0 - FEET Material:

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: 03/30/92 Model: RED-FLO 2" Meter #: INW 1007
Manufacturer: GRUNDFOS Amps: Phase:
Horsepower: Volts: Material: HOSE
Riser Pipe Length: 252 FEET Diameter: 3/8 INCHES
Intake Depth: 252 FEET Pumping Level: FEET Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: 712.00 FEET
Sounding Port Elevation: 713.43 FEET

WELL MAINTAINENCE

Redevelopment:

Equipment:

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