

PRINT OR TYPE ONLY
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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. **22140**

1. OWNER **SOUTHERN CALIFORNIA Edison** ADDRESS AT WELL LOCATION **MOHAVE GENERATING STATION**
 MAILING ADDRESS **P.O. BOX 799** **STATION 69 WHITE WOODS DR.**
ROSEMead, CA 91770 **LAS VEGAS, NV 89029**

2. LOCATION **NE 1/4 NW 1/4 Sec. 27 T 32 N 36 E CLARK** County
47A **MOHAVE GENERATING STATION**

PERMIT NO. _____ Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition Domestic
 Deepen Abandon Other **Verification** Municipal/Industrial Monitor Stock

4. PROPOSED USE
 Irrigation Test Cable Rotary RVC
 Air Other _____

5. WELL TYPE

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
47A Well Certification				
All measurements above ground				
2" sound tube		0'	124'	
2" pvc		0'	31'	
protection - 3 ballads				
2 6/8" casing		0'	10.5'	
2" steel tube		0'	6'	

8. WELL CONSTRUCTION

Depth Drilled **250** Feet Depth Cased **250** Feet

HOLE DIAMETER (BIT SIZE)

Inches	Feet	Feet
14		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 3/8			0	10'
6"		pvc sch 40	10'	170'
		pvc Screen	170'	250'

Perforations:
 Type perforation _____
 Size perforation **600**

From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

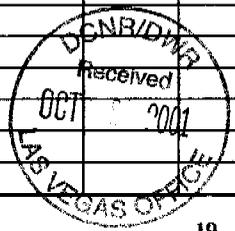
Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal **30'**

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From **150'** to **250'** **8x16** **1one star sand**

*Only well depth and static water level, and aboveground measurements could be confirmed by Allen Drilling. All other measurements are taken off the accompanying well log.



Date started **8/16/01**, 19_____
 Date completed **8/16/01**, 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 **447 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 _____



84324



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WELL NUMBER: 47A
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WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 03/12/92 DEPTH DRILLED: 250 FEET DIAMETER DRILLED: 14 INCHES
CONTRACTOR: CONTINENTAL DRILLING METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing

Interval: 0 - 10 FEET Diameter: 8 INCHES Material: STEEL
Interval: 10 - 170 FEET Diameter: 8 INCHES Material: SCH 40 PVC

Screen

Interval: 170 - 250 FEET Diameter: 8 INCHES Material: SCH 40 PVC
Slot Size: 0.04 INCH

Gravel Pack

Interval: 50 - 150 FEET Material: SAND
Interval: 150 - 250 FEET Material: 8-16 LONE STAR SAND

Sanitary Seal

Interval: 0 - 50 FEET Material: CEMENT

Sounding Pipe: 3/4 INCH IN WELL; SAME SCREEN AS WELL

WELL TESTING

Test Date: 03/13/92 Duration: 6 HOURS Discharge: 55.0 GPM
Static Water Level: 152.0 FEET Drawdown: 35.0 FEET Specific capacity: 1.6 GPM/FT

PUMP INSTALLATION

Date Installed: 03/16/92 Manufacturer: GRUNDFOS Model: 60 S 75-13 Meter #: 93-3-205
Horsepower: 7.50 Volts: 460.0 Amps: 13.0 Phase: 3
Riser Pipe Length: 239 FEET Diameter: 2 INCHES Material: galvanized
Intake Depth: 245 FEET Pumping Level: FEET Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: FEET
Sounding Port Elevation: FEET

WELL MAINTAINENCE

Redevelopment:

Equipment:

