

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. 22138

1. OWNER SOUTHERN CALIFORNIA EDISON ADDRESS AT WELL LOCATION MOHAVE GENERATING STATION  
 MAILING ADDRESS P.O. BOX 312 STATION 600 HUNTER WOODBERRY DR.  
ROCKWELL, CA 94770 LAS VEGAS, NV 89103

2. LOCATION NE  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec 26 T 32 N/S R 66 E CLARK County  
 PERMIT NO. \_\_\_\_\_ MOHAVE GENERATING STATION

Issued by Water Resources Parcel No. 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	Thick-ness
<u>7 1/2" sound tube</u>		0	221.6'	
<u>6 1/2" casing</u>		0	263"	
<u>2" sound tube</u>		0	11"	
<u>protection - 3 ballards</u>				

8. WELL CONSTRUCTION

Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

From \_\_\_\_\_ To \_\_\_\_\_

12 1/4 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)
<u>6"</u>		<u>sch 40</u>	<u>10'</u>	<u>120'</u>
<u>6"</u>		<u>pvc screen</u>	<u>120'</u>	<u>260'</u>

Perforations: Machine

Type perforation 040

Size perforation 3/8"

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

Depth of Seal 5'

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No 120' pea gravel

From 120' to 260' 6x12 crystal silica feet

9. WATER LEVEL

Static water level 116.15 feet below land surface

Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started August 16, 192001

Date completed August 16, 192001

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

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

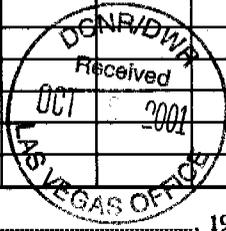
LAS VEGAS, NV 89103

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 1291

Signed Frederic B. Allen By driller performing actual drilling on site or contractor

Date \_\_\_\_\_

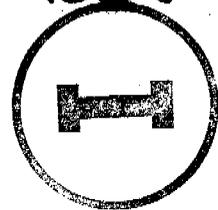


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WELL NUMBER: 48A

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84328



WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 01/19/83      DEPTH DRILLED: 266 FEET      DIAMETER DRILLED: 12 1/4 INCHES  
CONTRACTOR: HOWARD PUMP, INC.      METHOD: MUD ROTARY      GEOPHYSICAL LOG: NO      LITHOLOGIC LOG: YES

Casing

Interval: 0 - 10 FEET      Diameter: 6 INCHES      Material: STEEL  
Interval: 10 - 120 FEET      Diameter: 6 INCHES      Material: SCH 40 PVC

Screen

Interval: 120 - 260 FEET      Diameter: 6 INCHES      Material: SCH 40 PVC  
Slot Size: 0.04 INCH

Gravel Pack

Interval: 50 - 120 FEET      Material: PEA GRAVEL  
Interval: 120 - 260 FEET      Material: 6-14 CRYSTAL SILICA

Sanitary Seal

Interval: 0 - 50 FEET      Material: CEMENT

Sounding Pipe: 2 INCH IN ANNULUS; SAME AS WELL CASING

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WELL TESTING

Test Date:      Duration:      HOURS      Discharge:      GPM  
Static Water Level:      FEET      Drawdown:      FEET      Specific capacity:      GPM/FT

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PUMP INSTALLATION

Date Installed: 06/03/90      Model: 10 S 07-12      Meter #:        
Manufacturer: GRUNDFOS      Volts: 240.0      Amps: 6.4      Phase: 1  
Horsepower: 0.75      Diameter: 1 INCHES      Material: galvanized  
Riser Pipe Length: 183 FEET      Pumping Level: FEET      Discharge: GPM  
Intake Depth: 185 FEET

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REFERENCE ELEVATIONS

Ground Elevation: 610.53 FEET  
Sounding Port Elevation: 611.49 FEET

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WELL MAINTAINENCE

Redevelopment:

Equipment:

