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. 88058
Permit No. 58032
Basin 212

NOTICE OF INTENT NO. 23767

1. OWNER Nevada Co-Generation
MAILING ADDRESS 420 N Nellis Blvd
Las Vegas NV 89110

ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ SE ¼ Sec. 13 T. 19 S N/S R. 63 E. County

PERMIT NO. 58032 (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
1.25 pull pump				
1.26 Brush form	600-874			
2.1 run in 4" to Air lift open ended	998-1072			
2.3 pull 4"				
2.6 trip in Dual swab to 1072' - injected Acid + swab	1072 -	~~660~~	608	
2.7 Finish injected + pull				
2.8 Trip in Bore Blasting tool Bore blast	1072 -	~~660~~	608	
2.11 Finish Bore Blasting trip out				

RECEIVED
MAR 1 2003
LAS VEGAS OFFICE

Date started 1-25-03, 2003
Date completed 2-14-03, 20

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 1134 Feet Depth Cased 1128 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12¼ Inches	15 Feet	1134 Feet
24" Inches	0 Feet	15 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12⅛"		.325	0	723
10"			723	740
7¾			740	1128

Perforations:
Type perforation double cut
Size perforation
From 608 feet to 723 feet
From 738 feet to 1128 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 15'
Placement Method: ☐ Pumped ☐ Poured

Seal Type:
☐ Neat Cement
☐ Cement Grout
☒ Concrete Grout

Gravel Packed: ☐ Yes ☐ No
From feet to feet

9. WATER LEVEL
Static water level 593 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 LAYNE CHRISTENSEN (Contractor)
Address 34878 Via Echo (Contractor)
Cathedral City Ca 92234
Nevada contractor's license number issued by the State Contractor's Board ~~2105~~ 0019101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2105
Signed [signature] By driller performing actual drilling on site or contractor
Date 2.20.03

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627