STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 121489
Permit No.
Basin No.

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 37383
WELL NAME (If applicable): MW-34

1. OWNER/CLIENT NAME Syncept Tropicana LLC
MAILING ADDRESS 17700 Castleton St.#468
Rowland Heights, CA 91748

DETAILED ADDRESS AT WELL LOCATION 4715 W. Tropicana Ave
Paradise
Subdivision Name: County: Clark

2. PLS LOCATION NW ¼ NW ¼ 30 Sec. 21S N/S 61 E
PERMIT/WAIVER NO. 162-30-101-008
Issued by Water Resources Current Parcel No.

Latitude 36 05'58.84"N UTM E ☐ NAD 27
Longitude 115 12'16.38"W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☒ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Fill			0	1	1
Silty Sand			1	14	13
Caliche			14	16	2
Silty Sand			16	23	7
Caliche			23	27	4
Silty Sand			27	42	15
Caliche			42	50	8
Silty Sand			50	70	20

DCNR/DWR/SNBO
RECEIVED
MAY 05 2014

Date started: 3-31, 20 14
Date completed: 3-Apr, 20 14

7. WATER QUALITIES
Static water level: 55 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☒ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
		.5

9. WELL CONSTRUCTION
Depth Drilled: 70 Feet Depth Cased: 70 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	70	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375		Sch 40	0	70

PERFORATIONS:
Type of perforation: Factory Slotted
Size of perforation: 0.02
From 40 Feet To 70 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		
☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	1	to 36	☐ Pumped	☒ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	36	to 38	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	38	to 70	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Cascade Drilling L.P.
Contractor
Address 4590 Copper Sage St., Las Vegas, NV 89115
Contractor
Nevada contractor's license number as issued by the State Contractor's Board: C23-0073966
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2381
Signed:
By driller performing actual drilling on site or contractor
Date: 5-5-14

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY

36.0997066 NAD 27
-115.2037172