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

OFFICE USE ONLY
Log No. 105478
Permit No.
Basin 212

PRINT OR TYPE 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. 34931

1. OWNER County of Clark
MAILING ADDRESS 5005 Grand Central Pkwy Las Vegas NV 89155

ADDRESS AT WELL LOCATION 48 SE Desert Inn Rd Las Vegas
Subdivision Name: County: CLARK

2. LOCATION NW¼ NW ¼ Sec 15 T 21 N/S R 61 E
PERMIT/WAIVER No. 162-15-101-007 (Issued by Water Resources) Parcel No.
Latitude 36° 07.722 Longitude 115° 09.089
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC ☐ Air ☒ Other 8" H.S.A.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Asphalt		0	4"	4"
Clay - Gravel		4"	19'	18'8"
Sand Clay True Gravel		19'	20'	1'
Clayey sand		20'	25'	5'
Sandy clay		25	30	5'
Clayey sand		30	34	4'

Date started: 4-22- , 20 08
Date completed: 4-22- , 20 08

7. Water Level
Static water level: 28.1.½" feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

DO NOT SHOW
RECEIVED
APR 30 2008
LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 34' Feet Depth Cased 34' Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8"	Inches	0' Feet	34' Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	PVC	SCH 40	0	34'

Perforations:
Type of perforation SLOTTED SLRIECH
Size of perforation 0.020
From 19' feet to 34' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 0 to 2' ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 17' to 34' ☐ Pumped ☒ Poured
Type: 12 SILIER SAND
Bentonite Chips: ☒ Yes ☐ No 2' to 17' ☐ Pumped ☒ Poured
Type: 3/4 HOLE PLUG BARold

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Timothy Thomson (Contractor)
Address 750 Pilot Road suite F (Contractor)
Las Vegas NV 89119
Nevada contractor's license number issued by the *State Contractor's Board*
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2097
Signed (By driller performing actual drilling on site or contractor)
Date

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY