MW-5

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

OFFICE USE ONLY
Log No. 105469
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 CLARK
MAILING ADDRESS 500 GRAND CENTRAL PKWY LV NV
ADDRESS AT WELL LOCATION 364 CONVENTION CENTER LAS VEGAS NV 89109
Subdivision Name: County: CLARK

2. LOCATION SE¼ SE ¼ Sec 9 T 21 N/S R 61 E
PERMIT/WAIVER No. 162-09-703-007 Issued by Water Resources Parcel No.
Latitude 36° 08 3.9 Longitude 115 09 26 9
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	2½"	2½
SAND + GRAVEL		2½"	5'	4-9½
CALICHE		5'	8'	3'
SILTY SAND + GRAVEL		8'	19	11'
TAN CLAY + GRAVEL		19	24	5'
BROWN CLAY + GRAVEL		24	31	7'
PARTIALLY CEMENTED GRAVEL		31	34	3'

DCNR/DWR RECEIVED APR 17 2008 LAS VEGAS OFFICE

Date started: 4-8, 20 08
Date completed: 4-8, 20

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 SCREEN
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 18' to 34' ☐ Pumped ☒ Poured
Type: 12 SILICA SAND
Bentonite Chips: ☒ Yes ☐ No 2' to 18' ☐ Pumped ☐ Poured
Type: 3/8 HOLE PLUG BARROW

7. Water Level
Static water level: 24' 9" 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)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name TIMOTHY THOMPSON 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