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

OFFICE USE ONLY
Log No. 105479
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. 34938

1. OWNER COUNTY OF CLARK
MAILING ADDRESS 500 S GRAND CENTRAL
Las Vegas NV 89155

ADDRESS AT WELL LOCATION 485 DESERT INN RD
Las Vegas NV
Subdivision Name: County: CLARY

2. LOCATION NW¼ NW¼ Sec 15 T 21 N/S R 61 E
PERMIT/WAIVER No. 162-15-101-008
Issued by Water Resources
Parcel No. 607 AG

Latitude 36° 07.715
Longitude 115° 09.091
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"	18'	17'8"
Sand clay Trace gravel		18'	20'	2'
Clayey Sand		20	25'	5'
Sand clay	X	25	30'6"	5'6"
Partially cemented Sand clay		30'6"	32.	1'6"
Clayey sand		32	36	4'
Cemented Sand Gravel		36	39	3'
P.C. Sand-Gravel		39	40.6	1'6"
Cemented sand Gravel		40'6"	43.6	3'
Caliche		43.6	45	1'6"
Clayey Sand P.C.		45	46'6"	1'6"
Sand Fat Clay		46.6"	49	2'6"
Caliche		49	51.	2.0
Sand clay		51	52'6"	1'6"
Caliche		52'6"	54'6"	2'
Sandy Clay		54.6"	59.6	5'
Caliche		59.6	62'	2'6"
Sand Fat Clay		62	64'	2'

Date started: 4-22, 2008
Date completed: 4-22, 2008

9. WELL CONSTRUCTION
Depth Drilled 64' Feet Depth Cased 64' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8"	Inches	0'	Feet	64'	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		

Perforations:
Type of perforation Slotted Sliech
Size of perforation 0.020
From 54' feet to 64' 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 52 to 64 ☐ Pumped ☒ Poured
Type: 12 Silica Sand
Bentonite Chips: ☒ Yes ☐ No 2' to 52' ☐ Pumped ☒ Poured
Type: 3/8 Hole Plug Barold

7. Water Level
Static water level: 28.1" 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)

DCNR/DWR
RECEIVED
APR 30 2008
LAS VEGAS OFFICE

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