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

OFFICE USE ONLY
Log No. 108536
Permit No. 29059
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. 34686

1. OWNER Las Vegas Valley Water District
MAILING ADDRESS 1001 S. Valley View blvd. Las Vegas, NV 89153
ADDRESS AT WELL LOCATION 1201 N. Rainbow Las Vegas NV.
Subdivision Name: County: CLARK

2. LOCATION NE ¼ NE ¼ Sec. 27 T 20 N R 60 E
PERMIT/WAIVER No. 29059 (Issued by Water Resources) 138-27-502-004 (Parcel No.)
Latitude
Longitude
UTM E 668074.75 ☐ NAD 27
N 4005916 ☒ 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Bailed Fill		921	951	

36.185165° N
115.241784° W
NAD 27
TA

Date started: oct 1, 20 08
Date completed: July 20, 20 09

7. Water Level
Static water level: 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
JUL 22 2009
LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 1000 Feet Depth Cased 997 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	51	Feet
20	Inches	51	Feet	1000	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24		5/16	0	51
20		6 & 8 gauge	0	700
14		5/16	673	997

Perforations:
Type of perforation Moss Hydraulic
Size of perforation 5/16 x 2 1/2"
From 455 feet to 668 feet
From feet to feet
From feet to feet
~~From~~ Shutter Screen ~~feet to~~ 3/16 Full Flow feet
From 697 feet to 985 feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 51' ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 673 to 1000 ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Las Vegas Valley Water District (Contractor)
Address 1001 S. Valley View Blvd. 89153 (Contractor)
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 2248 LTD
Signed (By driller performing actual drilling on site or contractor)
Date July 22, 2009

2009 SEP 10 PM 9:34 STATE ENGINEER'S OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-06)
(NSPO 3-08)
(O) 627