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

OFFICE USE ONLY
Log No. 111088
Permit No. 64702
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. 34675

1. OWNER Las Vegas Valley Water District
MAILING ADDRESS 1001 S. Valley View Blvd. #125, Las Vegas, NV 89153

ADDRESS AT WELL LOCATION Gowan Rd. and Durango Dr.
Subdivision Name: Well # 120 County: Clark

2. LOCATION NE ¼ SE ¼ Sec 8 T 20S N/S R 60 E
PERMIT/WAIVER No. 64702 (Issued by Water Resources) 138-08-701-013 Parcel No.

Latitude
Longitude
UTM E 654661.31 ☐ NAD 27
N 4010005.25 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Replace ☒ Recondition ☐ Deepen ☐ Other Well Log 72335

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
2-18-10: Rig-up/connect tools				
2-22-10: Brush well casing				
2-23-10: Brush well casing				
perf.zones 300'-700'				
and 740'-1200' (fill level)				
2-24-10: Brush well casing				
2-25-10: Bail well from 1998'-				
1209'				
3-1-10: Bail well from 1209'-				
1232'				
3-2-10: Bail well from 1232'-				
to bottom (1240')				
3-3-10: Sonar Jet well				
3-4-10: Bail well after Sonar Jet				
(14' fill) 1226'-1240',				
Rig-Down				

Date started: 18-Feb, 20 10
Date completed: 3/4/2010, 20 10

7. Water Level
Static water level: 342 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)

9. WELL CONSTRUCTION
Depth Drilled 1260 Feet Depth Cased 1240 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24			0	1240

Perforations:
Type of perforation
Size of perforation
From 300 feet to 700 feet
From 740 feet to 1220 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 to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☐ Yes ☒ No to ☐ 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 Jason E. Shaw (Contractor)
Address 1001 S. Valley View Blvd. #125, Lasvegas, NV 89153 (Contractor)
Nevada contractor's license number issued by the *State Contractor's Board* NONE
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* WW-LTD-2171
Signed Jason E Shaw (By driller performing actual drilling on site or contractor)
Date 3/17/2010

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

NAD-27 GPS 36.222580°N 115.278366°W

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