WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 107394
Permit No. 67711
Basin 216

NOTICE OF INTENT NO. 34749

1. OWNER Republic Dumpco
MAILING ADDRESS Po. Box 751600
Las Vegas, Nev. 89136
ADDRESS AT WELL LOCATION

2. LOCATION SW ¼ NE ¼ Sec. 18 T. 18 N(S) R. 64 E. Clark County
PERMIT NO. 67711 - 67712 - 67717 - 67719
Issued by Water Resources | Parcel No. | Subdivision Name

3. WORK PERFORMED
☐ New Well ☒ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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
Gravel		0	10	
Red Sandstone		10	70	
Light Yellow Sandstone		70	90	
Red Sandstone		90	510	
Sandstone & Gravel		510	690	
Sandstone Black Gravel		690	765	
Red Clay + Gravel + Water		765	770	
Yellow Shale		770	780	
Brown Shale Water		780	800	
Yellow Shale Water		800	810	
Shale + Gravel		810	840	
Yellow Shale Gravel Water		840	860	
36.395462°N				
114.872068°W				
N 36° 23 - 126				
W 114 - 52 - 374 NAD				

DCNR/DWR
RECEIVED
JAN 15 2009
LAS VEGAS OFFICE

Date started 10-13-08, 20
Date complated 12-31-08, 20

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

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

2009 JAN 23 AM 10:12

8. WELL CONSTRUCTION
Depth Drilled 860 Feet Depth Cased 860 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0 Feet	505 Feet
10 Inches		505 Feet	860 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8⅝	16.97	.188	+2	715
7¾	14.60	.188	700	860

Perforations:
Type perforation Torch
Size perforation ⅛" x 8" 4 Times Around
From 615 feet to 715 feet
From 820 feet to 860 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☒ No
From feet to feet

9. WATER LEVEL
Static water level 487 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Vernon H. Dimick
Contractor
Address 5360 N. Bonita Vista St
Contractor
Las Vegas, Nev 89149
Nevada contractor's license number issued by the State Contractor's Board 10062
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2101
Signed V. H. Dimick
By driller performing actual drilling on site or contractor
Date 01-15-09

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627