

OFFICE USE ONLY  
 Log No. 84065  
 Permit No. 184  
 Basin 205  
 MW-1  
 NOTICE OF INTENT NO. 21065

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

1. OWNER URS Corporation ADDRESS AT WELL LOCATION Meadow Valley  
 MAILING ADDRESS 7115 Amigo St. Ste #110 North of Glendale, NV  
Las Vegas, NV 89119

2. LOCATION NW 1/4 NW 1/4 Sec. 12 T. 12 N. 65 E Lincoln County N/A  
 PERMIT NO. W-2102 08-23 N/A 01 Subdivision Name N/A  
 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	Thick-ness
Sand, gravel, Cobbles		0	20	20
" " " & clay	X	20	220	200
Clay, some sand, gravel		220	360	140
sand, gavel some clay	X	360	400	40
Gravel and Clay		400	440	40
Clay some gravel		440	560	120
Claystone		560	800	240
Sandy gravel & claystone	X	800	830	30
Sand, gravel, cobbles	X	830	870	40
Siltstone		870	910	40
Gravel, sand, clay		910	960	50
Claystone, sand, gravel		960	1000	40
Sand, gravel, some clay		1000	1030	30
Sand, gravel, limestone	X	1030	1140	110
Clay, gravel, sand		1140	1220	80
Silt, clay, sand, gravel		1220	1310	90
Cobbles, gravel, sand		1310	1340	30
Claystone and Sand		1340	1380	40
Siltstone, clay, sand, gravel		1380	1450	70
Clay, sand and gravel		1450	1610	160
Siltstone		1610	1690	80
Gravel and Sand	X	1690	1720	30
Limestone	X	1720	1760	40
Siltstone		1760	1860	100
Sandy Claystone		1860	2100	240
Gravel, sand, clay		2100	2160	60
gravel, cobbles, sand	X	2160	2180	20
Sandy claystone		2180	2380	200

8. WELL CONSTRUCTION

Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)

From	To
19 Inches	0 Feet 38 Feet
12 1/4 Inches	38 Feet 2380 Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	sch 40	.250	+3	38
2 7/8	sch 40	.375	+2	144
2 7/8	sch 40	.375	+2	369
2 7/8	sch 40	.375	+2	829

Perforations: \_\_\_\_\_  
 Type perforation slot  
 Size perforation 1/8"

From	feet to	_____ feet
From 144	feet to 200	_____ feet
From 369	feet to 420	_____ feet
From 829	feet to 897	_____ feet
From _____	feet to _____	_____ feet
From _____	feet to _____	_____ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal 83

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 126'-345'-795' feet to 212'-431'-902' feet

9. WATER LEVEL

Static water level 42, 43, 54 feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I. \_\_\_\_\_  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started June 19, 2001  
 Date completed July 8, 2001

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5	15	3

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lang Exploratory Drilling Contractor  
 Address 2745 W. California Ave. Contractor  
Salt Lake City, UT 84104

Nevada contractor's license number issued by the State Contractor's Board 0021976  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1959

Signed Mark Foster  
 By driller performing actual drilling on site or contractor  
 Date 8/3/01

