

Log No. 44236
 Permit No. 59402 T
 Basin 212

SITE "B"
 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

NOTICE OF INTENT NO. 11699

1. OWNER City of North Las Vegas ADDRESS AT WELL LOCATION Simmons & Evans
 MAILING ADDRESS 2200 Civic Center Drive
North Las Vegas, NV 89030
 2. LOCATION SE 1/4 NW 1/4 Sec 17 T 20 R 61 E Clark County
 PERMIT NO. 59402T Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other
 4. PROPOSED USERECHARGING
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand, silt & gravel		0	40	40
Silty clay, tr. of gravel		40	100	60
Sandy clay		100	135	35
Silty sand		135	150	15
Sadd and clay		150	203	53
Sand		203	238	35
Silty clay, sand & grav.		238	278	40
Sand		278	303	25
Silty sand & clay		303	313	10
Sand		313	343	30
Gravel		343	348	4
Clay, silt, gravel		348	370	22
Clay & silt		370	450	80
Gravel & sand		450	495	45
Silty clay		495	515	20
Gravel & sand		515	520	5
Silty sand & clay		520	535	15
Clayey sand & gravel		535	575	40
Silty clay		575	580	5
Gravelly sand, silty clay		580	645	65
Silty clay		645	650	5
Gravel, sand & clay		650	765	115
Silty, clay & sand		765	1000	235

8. WELL CONSTRUCTION
 Depth Drilled 1,000 Feet Depth Cased 970 Feet
 HOLE DIAMETER (BIT SIZE)

From	To
<u>36</u> Inches	<u>0</u> Feet <u>102</u> Feet
<u>20</u> Inches	<u>102</u> Feet <u>1,000</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>26</u>	<u>102.27</u>	<u>.375</u>	<u>+1</u>	<u>102</u>
<u>12</u>	<u>40 (est)</u>	<u>.3125</u>	<u>+2</u>	<u>970</u>

Perforations:
 Type perforation Shutter Screen
 Size perforation Louvers .070 slot
 From 430 feet to 780 feet
 From 910 feet to 950 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 100
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 100 feet to 1,000 feet

9. WATER LEVEL
 Static water level 142 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 THOMPSON DRILLING CO., INC. Contractor
 Address 4185 West Harmon Contractor
Las Vegas, NV 89103
 Nevada contractor's license number issued by the State Contractor's Board 4286A
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 675
 Signed Richard K. Thompson
 By driller performing actual drilling on site or contractor
 Date January 31, 1994

RECEIVED

FEB 09 1994

Div. of Water Resources
 Date started December 9, 1993
 Date completed January 11, 1994
 Branch Office Las Vegas, NV

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
	<u>330</u>	<u>42</u>	<u>2</u>
	<u>500</u>	<u>77</u>	<u>2</u>
	<u>700</u>	<u>127</u>	<u>2</u>
	<u>900</u>	<u>183</u>	<u>2</u>
	<u>1,100</u>	<u>257</u>	<u>2</u>