~~#53~~ ~~#54~~ ~~#55~~ #55

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. 97902
Permit No.
Basin 104

NOTICE OF INTENT NO. 52852

1. OWNER City of Carson City
MAILING ADDRESS 3505 Butliway
Carson City Nv. 89706
ADDRESS AT WELL LOCATION College Blvd

2. LOCATION NE ¼ NE ¼ Sec. 12 T. 15 N/S R. 19 E/W Carson County
PERMIT NO. W577-71749 (Issued by Water Resources) 07-521-01 (Parcel No.) NA (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 Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	5	
Clayey Sand		5	30	
Sandy Clay		30	60	
Sand & gravel		60	130	
Sandy clay		130	150	
Sand & gravel little clay		150	290	
Sand Some Cobbles (hard)		290	605	
Fine Sand & Clay		605	635	
Clayey Sand & cobbles		635	780	
Sandy clay & cobbles		780	820	

Date started 2-20, 2005
Date completed 4-10, 2005

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Constant	836	219 ft	48

8. WELL CONSTRUCTION
Depth Drilled 820 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
46	Inches	0	Feet	39	Feet
34	Inches	39	Feet	820	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
36	142.7	.375	0	39
20	65.4	.312	0	800

Perforations:
Type perforation SS. Ful Flo Louver
Size perforation .060
From 300 feet to 605 feet
From 635 feet to 780 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 140
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 140 feet to 820 feet

9. WATER LEVEL
Static water level 164 feet below land surface
Artesian flow NO G.P.M. NO P.S.I.
Water temperature Cold °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) Zim Industries Inc.
Address (Contractor) 4545 E. Lincoln Ave
Fresno Ca 93725
Nevada contractor's license number issued by the State Contractor's Board 0037248
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2269
Signed Brian Zimm (By driller performing actual drilling on site or contractor)
Date 5-8-05

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