

#10

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 97901
Permit No. _____
Basin 104

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. 52851

1. OWNER City of Carson City ADDRESS AT WELL LOCATION West College Pkwy
MAILING ADDRESS 3505 Butte Way
Carson City NV. 89706
2. LOCATION SE 1/4 SE 1/4 Sec 1 T. 15 N. 19 E Carson County
PERMIT NO. 61507 Issued by Water Resources Parcel No. 07-521-01 Subdivision Name NA

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	Thick-ness
TOP soil		0	3	
sandy clay		3	8	
sand little clay & gravel		8	40	
granite sand & cobbles		40	100	
sand & cobbles		100	240	
clay		240	250	
granite sand		250	390	
sandy clay		390	410	
granite sand		410	500	
clay		500	505	
granite sand		505	520	
clay		520	525	
granite sand		525	570	
sand stone		570	595	

8. WELL CONSTRUCTION
Depth Drilled 595 Feet Depth Cased 575 Feet
HOLE DIAMETER (BIT SIZE)
From To
46 Inches 0 Feet 39 Feet
34 Inches 39 Feet 595 Feet
Inches Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>36</u>	<u>142.7</u>	<u>.318</u>	<u>0</u>	<u>39</u>
<u>20</u>	<u>65.4</u>	<u>.312</u>	<u>0</u>	<u>575</u>

Perforations:
Type perforation SS Full Flo Louver
Size perforation .080
From 250 feet to 390 feet
From 410 feet to 540 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 125 ft Neat Cement
Placement Method: Pumped Poured Cement Grout Concrete Grout
Gravel Packed: Yes No
From 125 feet to 595 feet

9. WATER LEVEL
Static water level 168 feet below land surface
Artesian flow NO G.P.M. NO P.S.I.
Water temperature cool °F Quality good

Date started Jan 22, 2005
Date completed March 24, 2005

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>1140</u>	<u>80</u>	<u>48</u>
Constant			

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Zim Industries, Inc.
Address 4545 E Lincoln Ave
Fresno Ca 93725
Nevada contractor's license number issued by the State Contractor's Board 0037249
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2269
Signed Brian Zimman
By driller performing actual drilling on site or contractor
Date 4-20-05