

Log No. 95284  
 Permit No. 70656  
 Basin 103

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. 52847

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1. OWNER Christo Bardis ADDRESS AT WELL LOCATION N.A.  
 MAILING ADDRESS 9848 Business Park Dr, Suite H Sacramento Ca 95827  
 2. LOCATION NW 1/4 SW 1/4 Sec 4 T 16 R 22 Lyon County  
 PERMIT NO. 70656 | 16-022-17 | N.A. 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 Rotary

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Coarse Sand &amp; gravel</u>		<u>0</u>	<u>120</u>	
<u>Sandy Clay</u>		<u>120</u>	<u>130</u>	
<u>Sand &amp; gravel</u>		<u>130</u>	<u>175</u>	
<u>Sandy Clay</u>		<u>175</u>	<u>185</u>	
<u>Sand</u>		<u>185</u>	<u>190</u>	

8. WELL CONSTRUCTION  
 Depth Drilled 190 Feet Depth Cased 185 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 To 35  
42 Inches 0 Feet 100 Feet  
28 Inches 0 Feet 190 Feet  
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>30</u>	<u>119</u>	<u>.375</u>	<u>0</u>	<u>105</u>
<u>20</u>	<u>95</u>	<u>.375</u>	<u>0</u>	<u>105</u>
<u>20</u>	<u>78</u>	<u>.312</u>	<u>182</u>	<u>185</u>

Perforations:  
 Type perforation S.S. Full Flt  
 Size perforation .100 slot  
 From 105 feet to 182 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 100 ft  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 100 feet to 190 feet

9. WATER LEVEL  
 Static water level 16 feet below land surface  
 Artesian flow NO G.P.M. 3250 P.S.I.  
 Water temperature 75 °F Quality good

Date started 8-26, 2004  
 Date completed 10-8, 2004

7. WELL TEST DATA

TEST METHOD:	TEST METHOD: <input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Constant Rate</u>	<u>3250</u>	<u>876+</u>	<u>72 hrs</u>

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. Contractor  
 Address 4545 E Lincoln Fresno Ca 93725 Contractor  
 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 Zimmerman By driller performing actual drilling on site or contractor  
 Date 11-1-04