STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 111859
Permit No.
Basin 205

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 32331

1. OWNER Caliente City
MAILING ADDRESS PO Box 1006
Caliente Nv. 89008

ADDRESS AT WELL LOCATION 150 N. Clover Street
Caliente Nv. 89008
Subdivision Name: County: Lincoln

2. LOCATION SW ¼ NE ¼ Sec 8 T 4 N/S R 67 E
PERMIT/WAIVER No. W-2113 (Issued by Water Resources) 003 201 08 (Parcel No.)
Latitude 37° 36. 947 N
Longitude 114° 30. 368 W
UTM E N
☑ NAD 27 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ Other

4. PROPOSED USE exploratory
☐ Domestic ☐ Irrigation ☑ Test ☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☑ Rotary ☐ RVC ☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand, gravel, cobble		0	17	17
Red Rhyolite		17	235	218
Red brown Rhyolite		235	300	65

Date started: Jan. 30, 20 10
Date completed: Mar. 2, 20 10

NDWR RECEIVED APR 12 2010 LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
30	Inches	0	Feet	40	Feet
20	Inches	40	Feet	300	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	65.7	.313	0	40
12	49.5	.375	0	100
			220	240
			280	300

Perforations:
Type of perforation Stainless screen
Size of perforation .090 slot
From 100 feet to 220 feet
From 240 feet to 280 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☑ Yes ☐ No
☑ Neat Cement 0 to 100 ☑ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☑ Yes ☐ No 100 to 300 ☐ Pumped ☑ Poured
Type: #4 Silica sand
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 17.6 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 68 °F
Quality: Good

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Mar. 10	175	223.4	60

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Anzalone Pumps (Contractor)
Address 3632 N. 250 E. (Contractor)
Enoch, Ut 84721
Nevada contractor's license number issued by the State Contractor's Board 0073603
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2238
Signed Bryan Anzalone (By driller performing actual drilling on-site or contractor)
Date Mar. 30, 2010

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY