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

OFFICE USE ONLY
Log No. 115295
Permit No.
Basin 184

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. 65472

1. OWNER Southern Nevada Water Authority
MAILING ADDRESS 1001 South Valley View
Las Vegas NV 89153

ADDRESS AT WELL LOCATION 5.5 miles down Hwy 894
Subdivision Name: County: White Pine

2. LOCATION SE ¼ NW ¼ Sec 22 T 13 (N/S) R 67 (E)
PERMIT/WAIVER No. Issued by Water Resources Parcel No.
Latitude 114.438915 Longitude 38.980325
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	13	13
Gravel		13	17	4
Sand clay		17	38	21
Gravel - sand		38	63	25
Sand - Clay		63	111	48
Gravel	✓	111	140	29
Sand	✓	140	163	23
Gravel	✓	163	170	7
Sand - clay		170	210	40
Gravel	✓	210	258	48
Clay		258	267	9
Gravel - Sand	✓	267	300	33
Original Well Log unknown				

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Date started: 4-25, 20 11
Date completed: 4-26, 20 11

7. Water Level
Static water level: 71 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air lift	25		1

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

HOLE DIAMETER (BIT SIZE)

		From		To	
10"	Inches	0	Feet	300	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6		.250	-2	60
6		SDR-17 PVC	60	300

Perforations:
Type of perforation PVC Screen
Size of perforation .10
From 200 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☑ Yes ☐ No
☑ Neat Cement 5 to 50 ☑ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☑ Yes ☐ No 50 to 300 ☐ Pumped ☐ Poured
Type: 3/8" -
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Anzalone Pump, Inc. (Contractor)
Address 3632 N. 25° E. Enoch, UT 84721 (Contractor)
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 2406
Signed (By driller performing actual drilling on-site or contractor)
Date 7-6-11

(Rev. 05-06) 38.980379°N NAD 27 114.438081°W USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627