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

OFFICE USE ONLY
Log No. 115297
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. 65477

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

ADDRESS AT WELL LOCATION 8 miles North of US 50 on Hwy 893
Subdivision Name:
County: White Pine

2. LOCATION NE ¼ SW ¼ Sec 24 T 15 N S R 66 E
PERMIT/WAIVER No.
Issued by Water Resources
Parcel No.

Latitude 39.151
Longitude 114.513
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 - Clay		0	4	4
Gravel		4	16	12
Clay		16	20	4
Gravel		20	25	5
Clay		25	27	2
Gravel		27	35	8
Clay		35	42	7
Gravel		42	60	18
Clay		60	75	15
Gravel		75	90	15
Gravel - Clay		90	111	21
Clay		111	114	3
Gravel - Clay		114	120	6
Gravel		120	130	10
Cobbles		130	133	3
Gravel		133	145	12
Clay		145	150	5
Gravel		150	158	8
Clay		158	164	6
Sand - Gravel		164	175	11
Clay - silt - Sand		175	240	65
Sand - Gravel		240	243	3
Clay - silt - Sand		243	300	57

Date started: July - 8, 20 11
Date completed: July - 9, 20 11

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 .1
From 160 feet to 180 feet
From 240 feet to 260 feet
From 280 feet to 300 feet
From feet to feet
From feet to feet

Annular Seal: ☑ Yes ☐ No 100' seal req'd

☐ Neat Cement	to		☐ Pumped	☐ Poured
☑ Cement Grout	5 to 50		☑ 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:

7. Water Level
Static water level: 46 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	20		

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Anzabne Pumps Inc. (Contractor)
Address 3632 N. 250 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 7-28-11

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USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-06)
39.151057°N
114.512161°W NAD27

(NSPO 3-08)
(O) 627