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

OFFICE USE ONLY
Log No. 124783
Permit No.
Basin No. 108

PRINT OR TYPE IN BLACK INK 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. 73341
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Freitas, Maurice
MAILING ADDRESS 508 Hwy 208
Yerington, Nv, 89447

DETAILED ADDRESS AT WELL LOCATION 508 Hwy 208
Yerington, Nv 89447
Subdivision Name: *County:* Lyon

2. PLS LOCATION NW ¼ NW ¼ 11 Sec 12N N/S 25 E
PERMIT/WAIVER NO. *Issued by Water Resources* 012-271-12 *Current Parcel No.*

Latitude 38.92441 UTM E ☐ NAD 27
Longitude 119.15894 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log # Unknown
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☒ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Sandy top soil			0	3
Brown clay			3	23
Coarse sand, gravel & rock			23	85
Coarse sand & gravel			85	102
Rock, coarse sand & gravel			102	114
Brown clay & coarse sand			114	120
Rock, coarse sand & gravel			120	144
Brown clay, sand & gravel			144	172
Coarse sand, gravel with DG sand		X	172	187
Rock, coarse sand & gravel		X	187	199

Date started: 15-Nov , 20 15
Date completed: 20-Nov , 20 15

7. WATER QUALITIES
Static water level: 50 Feet below land surface
Artesian Flow: No G.P.M. P.S.I.
Water Temperature: 62 ° Fahrenheit
Water Quality: good

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Airline	50+	199	3
		NAD 27	
		38.924493	
		119.157934	

9. INSTRUCTION
Depth Drilled: 199 Feet Depth Cased: 201 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11 1/4	Inches	0	Feet	105	Feet
9 7/8	Inches	105	Feet	199	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	19
6 5/8	4.06	.316 SDR 21	19	199

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	to	105	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	105	to	199	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory screen
Size of perforation: .032 X 6 rows X 1/4" spacing

From	Feet	To	Feet
179	Feet	199	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Ogden Drilling *Contractor*
Address 152 N. Bybee Ln, Yerington, Nv 89447 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board:* 57011
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* ~~635~~ 634
Signed: *(driller performing actual drilling on site or contractor)*
Date: 3/7/2016

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

Replacing unknown well log