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

OFFICE USE ONLY
Log No. 124829
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. 67514
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Justin Smith
MAILING ADDRESS 405 S. Main St, Yerington, Nv 89447

DETAILED ADDRESS AT WELL LOCATION 39 Giorgi Ln
Yerington, Nv 89447
Subdivision Name: *County:* Lyon

2. PLS LOCATION SE ¼ NE ¼ 1 Sec. 12N N/S 25 E
PERMIT/WAIVER NO. *Issued by Water Resources* 012-191-127 *Current Parcel No.*

Latitude 38.93402 UTM E ☐ NAD 27
Longitude 119.12652 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Reconditon: 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
Ream Casing			0	115
Rust and coarse sand			115	125
Sand & brown clay			125	129
Brown clay and sand			129	137
Coarse sand & small gravel			137	155
Brown clay & coarse sand strata			155	165
Coarse sand & small gravel & small rock			165	171
Brown clay & coarse sand			171	186
Coarse sand & small gravel & small rock w/ brown clay stratas			186	218
Coarse sand & small gravel & small rock loose		X	218	260
PVC cap on bottom				

Date started: 2-Feb , 20 15
Date completed: 7-Feb , 20 15

7. *WATER QUALITIES*
Static water level: 94.5 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60 ° Fahrenheit
Water Quality: Good

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Airline	50+	260' Airline	3
		NAD 27	
		38.934103	
		119.125534	

9. *INSTRUCTION*
Depth Drilled: 260 Feet Depth Cased: 260 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	125	Feet	260	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 1/2	2.75	SDR 17 PVC .291	12 5	220
4 1/2	2.36	Sched 40 PVC .248	220	260

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ Bentonite Chips to ☐ Pumped ☐ Poured
☐ Gravel Pack [> 0.2 in.] to ☐ Pumped ☐ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured
See old well log Joseph Salz 50' seal 8/1/88

PERFORATIONS:
Type of perforation: Factory Screen
Size of perforation: .032 X 4 Rows X 1/4" spacing
From 220 Feet To 260 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To 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):* 634
Signed: *By driller performing actual drilling on site or contractor*
Date: 2/17/2016

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

Deepening unknown well log