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

OFFICE USE ONLY
Log No. 124996
Permit No. 77210
Basin No. 105

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. 73989
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME John Colyer
MAILING ADDRESS

DETAILED ADDRESS AT WELL LOCATION Off Deerhaven Road in Genoa
Subdivision Name: *County:* Douglas

2. PLS LOCATION SE ¼ SE ¼ 3 Sec 13 N/S 19 E
PERMIT/WAIVER NO. 77210 *Issued by Water Resources* 1319-02-000-004 *Current Parcel No*

Latitude 39* 00.793 N UTM E ☐ NAD 27
Longitude 119* 49.579 W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ 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	Thickness
Surface Clay			0'	17'	17'
Sand			17'	72'	55'
Sand and Gravel with			72'	92'	20'
some Clay					
Silty Clay with some			92'	112'	20'
Pea Gravel					
Consolidated Sand			112'	172'	60'
and Gravel					
Sand and Clay			172'	192'	20'
Sand and Gravel			192'	212'	20'
Consolidated Sand			212'	272'	60'
and Gravel					
Coarse Sand with Clay			272'	332'	60'
Clay with some Sand			332'	355'	23'
There is a 2" gravel					
feed pipe from +2'-120'					

Date started: 10-Mar , 20 16
Date completed: 20-Apr , 20 16

9. WELL CONSTRUCTION
Depth Drilled: 355' Feet Depth Cased: 350' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
26"	Inches	0'	Feet	20'	Feet
17.5"	Inches	20'	Feet	355'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20"		.375"	0'	20'
10 3/4"		.250"	+2'	140'
10 3/4"		.280"	140'	350'

PERFORATIONS:
Type of perforation: Mill Slot
Size of perforation: 0.090"
From 140' Feet To 350' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal		to		
☐ Neat Cement	0'	to 20'	☒ Pumped	☐ Poured
☒ Cement Grout	0'	to 105'	☒ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	105'	to 355'	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 2' Feet below land surface
Artesian Flow: No G.P.M. 0 P.S.I.
Water Temperature: 58* ° Fahrenheit
Water Quality: N/A

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Constant	330	26.45'	4 Hours
		NAD 27	
		39.013309	
		119.825304	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Stonehouse Drilling and Construction, LLC. *Contractor*
Address 7801 Lakeside Drive Reno, NV 89511 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board:* 0069994
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* #1713
Signed: R. Zonni *By driller performing actual drilling on site or contractor*
Date: 5.12.16

(Rev. 08-12) **USE ADDITIONAL SHEETS IF NECESSARY**