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

OFFICE USE ONLY
Log No. 122363
Permit No. 84860-T
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. 66078
WELL NAME *(if applicable)*: St. Louis

1. OWNER/CLIENT NAME Park Livestock
MAILING ADDRESS P.O. Box 53 Topaz CA 96133

DETAILED ADDRESS AT WELL LOCATION Hwy. 88 1/2 Mile South of Douglas High School
Subdivision Name: *County:* Douglas

2. PLS LOCATION SE ¼ SW ¼ 31 Sec 13 N/S 20 E
PERMIT/WAIVER NO. 84860-T *Issued by Water Resources* *Current Parcel No.*

Latitude 38* 56.507 N UTM E ☐ NAD 27
Longitude 119* 46.797 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	5	5
Sand and Gravel			5	78	73
Sand, Gravel and Cobbles			78	180	102
Sand and Gravel			180	240	60
Consolidated Sand and Gravel			240	310	70
Sand and Gravel			310	340	30
Consolidated Sand and Gravel			340	420	80

Nad27
38.941876 N
119.778939

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Date started: 11-May , 20 15
Date completed: 13-May , 20 15

7. WATER QUALITIES
Static water level: 14.9' Feet below land surface
Artesian Flow: No G.P.M. 0 P.S.I.
Water Temperature: Cool ° 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	3,500	36.1'	6 Hours

9. WELL CONSTRUCTION
Depth Drilled: 420' Feet Depth Cased: 410' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
42"	Inches	0'	Feet	100'	Feet
28"	Inches	100'	Feet	420'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.375"	0'	100'
20"		.375"	+2'	410

PERFORATIONS:
Type of perforation: Standard Flo Louvered
Size of perforation: 0.090"
From 100' Feet To 200' Feet
From 220' Feet To 400' Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal		to		
☐ Neat Cement	0'	to 100'	☒ Pumped	☐ Poured
☒ Cement Grout		to	☐ 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.]	0'	to 420'	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

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: S. Tompkins - Admin *By driller performing actual drilling on site or contractor*
Date: 05.20.15

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY