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

OFFICE USE ONLY
Log No. 125554
Permit No.
Basin No. 153

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. 74363
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME James Worley
MAILING ADDRESS P.O Box 866 Eureka NV 89316
DETAILED ADDRESS AT WELL LOCATION Collingwood lane 39
Subdivision Name: *County:* Eureka

2. PLS LOCATION ~~SW~~ NW ¼ SW ¼ 32 Sec 20 N/S 53 E
PERMIT/WAIVER NO. 007-410-07
Issued by Water Resources *Current Parcel No.*
Latitude 39°33.060 UTM E ☐ NAD 27
Longitude 116°01.985 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
sand small Gravel			0	120	
large gravel		220	120	300	
		250			
		275			
		290			

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Date started: 7-27, 20 16
Date completed: 7-28, 20 16

9. WELL CONSTRUCTION
Depth Drilled: 300 Feet Depth Cased: 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	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 5/8		.188	+18	300

PERFORATIONS:
Type of perforation: Mill slot
Size of perforation: .125
From 280 Feet To 300 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0 5	to 65		
☒ Neat Cement	5	to 25	☐ Pumped	☒ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	25	to 65	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	[illegible]	to [illegible]	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]	65	to 300	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 190 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 38 ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
100		8
	NAD27	
	39.551072	
	116.032190	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Rosenlund Drilling LLC
Contractor
Address Hc 60 Box 890 Ruby Valley NV 89833
Contractor
Nevada contractor's license number as issued by the *State Contractor's Board*: 0079932
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 2465
Signed: Sogan Rosenlund
By driller performing actual drilling on site or contractor
Date.

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY
(NSPO Rev 11-12) (O) 627