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

OFFICE USE ONLY
Log No. 121352
Permit No. 52059
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. 67506
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME Joe & David Sceirine Ranch
MAILING ADDRESS P.O. Box 1013
NV Yerington, Nv 89447 12N

DETAILED ADDRESS AT WELL LOCATION 401 Hwy 208
Yerington, Nv 89447
Subdivision Name: *County:* Lyon

2. PLS LOCATION ~~SE~~ ¼ ~~SW~~ NE ¼ Sec ~~13N~~ N/S 25 E
PERMIT/WAIVER NO. 52059 *issued by Water Resources* 12-191-04 *Current Parcel No.*

Latitude N38.93777 UTM E ☐ NAD 27
Longitude W119.17226 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # Hand dug
☐ 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
Sandy top soil			0	3	3
Coarse sand & small gravel			3	14	11
Coarse sand			14	20	6
Coarse sand & gravel			20	38	18
Coarse sand, gravel & small rocks			38	44	6
Coarse sand & gravel			44	56	12
Coarse sand & clay			56	58	2
Coarse sand, DG, gravel & clay dirty yellowish			58	82	24
Coarse sand, DG & rock			82	130	48
Coarse sand & gravel with rock strata		XX	130	160	30
		NAD 27			
		38.937853° N			
		119.171273° W			
Adaptor PVC/Steel 6" X 12" X .280					

Date started: 18-Sep, 20 13
Date completed: 25-Sep, 20 13

7. WATER QUALITIES
Static water level: 31' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold ° 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)
Air Line	100	160' air line	3 hours

9. WELL CONSTRUCTION
Depth Drilled: 159 Feet Depth Cased: 159 ~~101~~ Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11 1/2	Inches	0	Feet	100	Feet
9 7/8	Inches	100	Feet	159	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 X 20' adapt .280	+2	19
6 5/8	3.63	SDR 21 PVC .316	19	159

PERFORATIONS:
Type of perforation: .032 X 6 Rows 1/4" spacing factory screen
Size of perforation: 0.32
From 119 Feet To 159 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0 to 100'			
☐ Neat Cement	to		☐ Pumped	☐ Poured
☒ Cement Grout	0 to 20		☒ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☒ Bentonite Chips	20 to 100		☐ Pumped	☒ Poured
☐ Bentonite Grout	to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	100 to 159		☐ 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 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: 10/7/2013

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

Replaces Unknown Well log

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