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

OFFICE USE ONLY
Log No. 124831
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. 73339
WELL NAME (If applicable):

1. OWNER/CLIENT NAME Copper Hills Ranch/Jeannie Stillfield
MAILING ADDRESS 533 Hwy 208
Yerington, Nv 89447

DETAILED ADDRESS AT WELL LOCATION Same
Subdivision Name: County: Lyon

2. PLS LOCATION SW ¼ NW ¼ 11 Sec 12N N/S 25 E
PERMIT/WAIVER NO. 012-271-03
Issued by Water Resources Current Parcel No.

Latitude 38.92088 UTM E ☐ NAD 27
Longitude 119.161138 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
Top soil			0	3
Coarse sand & gravel			3	10
Brown clay			10	22
Coarse sand, gravel & rock			22	112
Rock, gravel & sand			112	140
Coarse sand, gravel, few rock w/ clay stratas		X	140	159

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Date started: 6-Oct, 20 15
Date completed: 9-Oct, 20 15

7. WATER QUALITIES
Static water level: 51 Feet below land surface
Artesian Flow: No G.P.M. P.S.I.
Water Temperature: 62 ° 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)
Airline	50+	159	3
		NAD 27	
		38.920963	
		119.160152	

9. CONSTRUCTION
Depth Drilled: 159 Feet Depth Cased: 161 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11 1/4	Inches	0	Feet	105	Feet
9 7/8	Inches	105	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	+2	19
6 5/8	4.06	.316 SDR 21	19	159

ANNULAR MATERIALS
Sanitary Seal xx ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☒ Concrete Grout	0	to	32	☐ Pumped	☐ X Poured
☒ Bentonite Chips	32	to	105	☐ Pumped	☐ X Poured
☒ Gravel Pack [> 0.2 in.]	105	to	159	☐ Pumped	☐ X Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory screen
Size of perforation: .032 X 6 rows X 1/4' spacing

From	139	Feet	To	159 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: [signature]
By driller performing actual drilling on site or contractor
Date: 3-7-16

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

Replacing unknown well log