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

OFFICE USE ONLY
Log No. 124789
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. 73343
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Wilford Cox
MAILING ADDRESS 20 Cherry Lane
Yerington, Nv 89447

DETAILED ADDRESS AT WELL LOCATION 22 Cherry Lane
Yerington, Nv 89447
Subdivision Name: *County:* Lyon

2. PLS LOCATION ~~NW~~ ¼ NE SW ¼ 11 Sec 13N N/S 25 E
PERMIT/WAIVER NO. 004-292-11
Issued by Water Resources *Current Parcel No.*

Latitude 39.002 UTM E ☐ NAD 27
Longitude 119.1553 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
X 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 clayish			0	3
Fine to coarse sand			3	10
Brown clay			10	15
Coarse sand & gravel			15	37
Bluish gray clay			37	54
Coarse sand & gravel			54	64
Bluish gray clay			64	68
Brown clay & gravel			68	78
Blue clay & gravel			78	85
Coarse sand, gravel & rock		X	85	140
Casing adaptor 1' 18.5 to 19.5'				
PVC cap bottom of casing				

Date started: 6-Jan , 20 16
Date completed: 10-Jan , 20 16

7. WATER QUALITIES
Static water level: 23.5 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60 ° Fahrenheit
Water Quality: Good

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Air	50+	140 Air line	3
		NAD 27	
		39.002082	
		119.154314	

9. CONSTRUCTION
Depth Drilled: 139' 5" Feet Depth Cased: 141 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11 1/2	Inches	0	Feet	55	Feet
10	Inches	55	Feet	139.5	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	Steel .188	+1.5	19.5
6 5/8	4.06	SDR 21 PVC .316	19.5	139.5

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	to	55	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 In.]	55	to	139.5	☐ Pumped	☒ 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	Feet	To	Feet
119.5	Feet	139.5	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		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: *By driller performing actual drilling on site or contractor*
Date: 2/17/2016

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		NAD 27	
		39.063761	
		119.046654	

Signed: *By driller performing actual drilling on site or contractor*
Date: 3/7/2016

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