FINALIZED MA

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

OFFICE USE ONLY
Log No. 110416
Permit No. 36330
Basin 108

PRINT OR TYPE 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. 64043

1. OWNER Robert Cooper
MAILING ADDRESS 984 Hwy 208
Yerington NV 89447

ADDRESS AT WELL LOCATION 46 E. Pursel Ln
Yerington NV 89447 lapse card 64042
Subdivision Name: — County: Lyon

2. LOCATION SE ¼ SE ¼ Sec 31 T 13 N S R 26 E
PERMIT/WAIVER No. 36330 (issued by Water Resources) 12-161-13 Parcel No.
Latitude 38.93768
Longitude 119.10787
UTM E ☐ NAD 27
N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Replace ☒ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☒ Domestic ☒ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Existing well Log # 21589				
Brush 16" Casing		0	201	201
Perforations cut Holt Tool 6 Rows		0	58	58
Install PVC Casing 0-203		0	203	203
Gravel Pack		56	201	145
30% Grout		12	56	44
Install 6 5/8 Steel over PVC @ Top	Pos	115	115	13
Neat Cement		0	12	12
38.939,762°N NAD27 D.D				
119.106,885°W				

Date started: 10-7, 20 09
Date completed: 2-9, 20 10

7. Water Level
Static water level: 94' 10" Top Casing feet below land surface
Artesian Flow: — G.P.M. — P.S.I.
Water Temperature: Cold °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
0		
		0

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9. WELL CONSTRUCTION
Depth Drilled Feet Depth Cased Feet
Old Casing 16" HOLE DIAMETER (BIT SIZE)

		From		To	
16"	Inches	0	Feet	201'6"	Feet
6 5/8	Inches	201'6"	Feet	309'9"	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5.563	3.49	.327 SDR 17	0	133
5.563	3.49	.327 SDR 17	153	173
5.563	2.86	.265 SDR 21	133/173	153/203
6 5/8	12.92	.188	PVC 18"	11'6"

Perforations:
Type of perforation Factory Screen
Size of perforation .035 X 2" X 4 Rows ¼" Spacing
From 133 feet to 153 feet
From 173 feet to 203 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal ☒ Yes ☐ No

☒ Neat Cement	0 to 12	☒ Pumped	☐ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ ≥30% Bentonite Grout	12 to 56	☒ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 56 to 201'6" ☐ Pumped ☒ Poured
Type: ¼" X 3/8 Round well Rock
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type: —

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Ogden Drilling (Contractor)
Address 152 N. Bulbee Ln (Contractor)
Yerington NV. 89447
Nevada contractor's license number 57011 issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 634
Signed Loy Ogden Sr (By driller performing actual drilling on site or contractor)
Date 2-17-10

USE ADDITIONAL SHEETS IF NECESSARY

Reconditioning original well log # 21589

HAND DELIVERED
FEB 18 2010