WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 65566
Permit No.
Basin 10-C

NOTICE OF INTENT NO. 51174

OWNER Day Zimmerman
MAILING ADDRESS PO Box 3219
Hawthrone, NV 89415

ADDRESS AT WELL LOCATION Hawthrone Depot - 1 mile North main gate

2. LOCATION SE 1/4 NE 1/4 Sec. 18 T 8N N/S R 30E E Mineral County
PERMIT NO. waiver R-411 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
☐ New Well ☒ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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
Decomposed granite		0	3	
cobbles & sand		3	5	2
sand		5	15	10
granite boulders		15	45	30
sand		45	54	9
gravel		54	57	3
cobbles		57	127	70
sand		127	129	2
cobbles & granite		129		
boulders			355	226
gravel		355	360	5
cobbles		360	370	10

Date started 7/1/02, 19__
Date completed 7/18/02, 19__

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
P/L 272.5	1700	155.5	8 hrs.

8. WELL CONSTRUCTION
Depth Drilled 370 Feet Depth Cased 370 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
38	Inches	0	Feet	100	Feet
24	Inches	100	Feet	370	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30		.250	+2	100
16		.250	+3	290

Perforations:
Type perforation mill slot
Size perforation .90
From 290 feet to 330 Double row feet
From 330 feet to 370 quad row feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 3 feet to 370 feet

9. WATER LEVEL
Static water level 117 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 104 °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Humboldt Drilling & Pump Co., Inc. (Contractor)
Address 4675 W. Winnemucca Blvd (Contractor)
Winnemucca, Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board 015234
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713
Signed [signature] (By driller performing actual drilling on-site or contractor)
Date 7/21/02

Revised Water Temp.