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. 108193
Permit No. 79032
Basin 179

NOTICE OF INTENT NO. 62761

1. OWNER Tom Bath
MAILING ADDRESS 600 Mill St.
Ely, NV 89301

ADDRESS AT WELL LOCATION 1/2 mile West of Ely, NV

2. LOCATION NW ¼ SW ¼ Sec. 16 T. 16 N/S R. 63 E. White Pine County
PERMIT NO. 79032 Issued by Water Resources
APN 001-011-21 Parcel No. 2
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
Volcanics		0	200	200
Fractured Volcanics		200	215	15
Fractured Volcanics	x	215	220	5
Volcanics		220	235	15
Fractured Volcanics	x	235	240	5
Volcanics		240	280	40
Limestone		280	330	50
Fractured Limestone		330	340	10
Limestone		340	360	20
Redish Fault Gouge		360	380	20
Fractured Limestone	x	380	390	10
Grey Limestone		390	400	10
N39.251371				
W114.894886 NAD27				
WGS 84				
N39° 15' 04.7"				
Elevation 6,583'				
W114° 53' 44.7"				

Date started January 23, 2009
Date complated February 17 2009

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30	210	1 1/2

9/21/12 - Well is used for irrigation under Permit 79032

8. WELL CONSTRUCTION
Depth Drilled 400 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10-5/8 Inches	0 Feet	400 Feet
Inches	Feet	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	0	400

Perforations:
Type perforation Factory
Size perforation 1/8" x 2 1/2" 6 Rows
From 200 feet to 400 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50 ft.
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 400 feet

9. WATER LEVEL
Static water level 180 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 55.5 °F Quality Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Christiansen Drilling, Inc. Contractor
Address 557 Ely Ave. Contractor
Ely, NV 89301
Nevada contractor's license number issued by the State Contractor's Board 14790
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1793
Signed Rick Lewis By Jerald D. Christiansen
By driller performing actual drilling on site or contractor
Date March 5, 2009

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627