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. 8177
Permit No. 66502-T
Basin 172

NOTICE OF INTENT NO. 40014

1. OWNER Mike Heizer
MAILING ADDRESS P.O. Box 33, Hiko, Nevada 89017
ADDRESS AT WELL LOCATION Garden Valley

2. LOCATION NW ¼ SW ¼ SE ¼ Sec. 15 T. 2 N/S R. 58 E. Lincoln County
PERMIT NO. 61948-66502T (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[X] ~~Municipal~~/Industrial construction [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	3	3
Sand & Small Gravel		3		
with Clay Stringers			20	17
Gravel & Sand with		20		
Clay Stringers			125	105
Clay & Small Gravel		125	143	18
Water Bearing Sand &	X	143	153	10
Gravel				
Clay & Small Gravel		153	165	12
Sand & Gravel		165	175	10
Clay & Some Gravel		175	203	28
Clay with Water Bearing	X	203		
Sand & Gravel Zones			255	52
Brown Clay		255	281	26

Date started August 22, 2000
Date completed August 31, 2000

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [X] Pump [ ] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air Test	200	140	1
10 H.P. Sub			
5CLC Bowls	150	133	2
Pump Set			
@ 231 Ft. 4" Drop Pipe			

8. WELL CONSTRUCTION
Depth Drilled 281 Feet Depth Cased 281 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
12¼	0	281

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	.188	0	281

Perforations:
Type perforation Factory
Size perforation 1/8" x 2½" 8 Rows
From 200 feet to 281 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50 Ft.
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 281 feet

9. WATER LEVEL
Static water level 130 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °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 Avenue (Contractor)
Ely, Nevada 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 O. Christiansen
By driller performing actual drilling on site or contractor
Date September 21, 2000

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

Plugged by well log 123318
Replaced by well log 123317