

OFFICE USE ONLY
 Log No. 79506
 Permit No. 61948
 Basin 177

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 40012

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Mike Heizer ADDRESS AT WELL LOCATION Garden Valley
 MAILING ADDRESS P.O. Box 33
Hiko, Nevada 89017
 2. LOCATION NW 1/4 SW 1/4 Sec. 14 T 2 N R 58 E Lincoln County
 PERMIT NO. 61948 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
Top Soil		0	5	5
Sand & Small Gravel		5	30	25
Course Gravel & Sand with Clay Stringers		30	50	20
Sand & Small Gravel		50	60	10
Sand & Gravel with Clay Stringers		60	90	30
Brown Clay		90	110	20
Water Bearing Gravel	X	110	120	10
Sand & Small Gravel with Clay Stringers		120	160	40
Clay & Small Gravel		160	170	10
Clay & Course Gravel		170	180	10
Sand & Small Gravel with Clay Stringers		180	200	20
Brown Clay		200	220	20
Cemented Boulders & Course Gravel	X	220	258	38
Grey Clay		258	300	42

8. WELL CONSTRUCTION
 Depth Drilled 300 Feet Depth Cased 300 Feet
 HOLE DIAMETER (BIT SIZE)
 From 12 1/2 Inches To 0 Feet 300 Feet
 Inches Feet Feet
 Inches Feet Feet
 Inches Feet Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u>	<u>16.94</u>	<u>.188</u>	<u>0</u>	<u>300</u>

Perforations:
 Type perforation Factory
 Size perforation 1/8" x 2 1/2" 8 Rows
 From 100 feet to 300 feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Ft. Neat Cement
 Cement Grout
 Placement Method: Pumped Concrete Grout
 Poured
 Gravel Packed: Yes No
 From 50 feet to 300 feet

9. WATER LEVEL
 Static water level 118 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Good

Date started April 5 2000
 Date completed April 13 2000

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>215</u>	<u>172</u>	<u>2</u>

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
Ely, Nevada 89301 Contractor
 Nevada contractor's license number 14790
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 1793
 Division of Water Resources, the on-site driller
 Signed Richard J. Christiansen
 By driller performing actual drilling on site or contractor
 Date April 27, 2000

COMPANY - 1 PM 12:52
 NAME - CHRISTIANSEN DRILLING

