

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. 44350
 Permit No. 196619 27123
 Basin 9-108

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 19118

1. OWNER Joe Landoldt ADDRESS AT WELL LOCATION 120 Manha Ln.
 MAILING ADDRESS 120 Manha Ln. 290' from old well (East)
Yearington, Nevada Yearington, Nevada
 2. LOCATION S 1/4 S 1/4 Sec 28 32 T 14 R 20 26 E Lyon County
 PERMIT NO. 27-123 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Domestic Irrigation Test Cable Rotary RVC
 Deepen Abandon Other Municipal/Industrial Monitor Stock Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	6	6
Sand		6	15	9
Sandy Clay		15	25	10
Sand and pea gravel		25	30	5
Sandy Clay		30	45	15
Sand and Gravel		45	68	32
Clay		68	75	23
Sand		75	80	5
Sand and Gravel		80	87	7
Sandy Clay		87	93	6
Clay		93	99	6
Sand and Gravel		99	137	38
Clay		137	145	8
Sand and Gravel		145	173	28
Sand		173	180	7
Clay		180	188	8
Gray Clay		188	200	12
Clay and Sand layers		200	210	10
Sand and Gravel		210	215	5
Clay		215	222	7
Sand and Gravel		222	230	8
Clay		230	240	10
Sand and Gravel		240	245	5
Clay		245	250	5
Sand /Gravel light Clay				
Gravel getting bigger		250	260	10

8. WELL CONSTRUCTION
 Depth Drilled 410 Feet Depth Cased 400 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
36" Inches 0 Feet 50 Feet
24" Inches 50 Feet 410 Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16"	42.05	.250	+3	78

Perforations:
 Type perforation Standard & Full Flow Louvered
 Size perforation
 From 78 feet to 128 Std. Flow feet
 From 128 feet to 178 Full feet
 From 178 feet to 253 Std. Flow feet
 From 253 feet to 278 Full feet
 From 278 feet to 328 Std. Flow feet cont..

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 400 feet

9. WATER LEVEL
 Static water level 37' 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 Humboldt Drilling and Pump Co.
 Contractor

Address P.O. Box 590 Contractor
Winnemucca, Nevada 895560590
 Nevada contractor's license number 015234
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 1818/1713
 Division of Water Resources, the on-site driller
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date

(continued next page)
 Date started 6-29 1992
 Date completed 7-2 1992

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>OVER 4500</u>	<u>104'</u>	<u>14</u>

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. 44350
Permit No. _____
Basin. 9-10B

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. _____

1. OWNER Joe Laudolt ADDRESS AT WELL LOCATION _____
MAILING ADDRESS _____
2. LOCATION 1/4 1/4 Sec. T. NS R. E. Lyon County
PERMIT NO. _____ 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	Thick-ness
Gravel and Sand				
Smaller cobbles		260	275	15
Clay		275	280	5
Gravel small cobbles		280	290	10
Clay		290	295	5
Gravel and Sand		295	310	15
Gravel small		310	320	10
Clay		320	323	3
Gravel		323	335	12
Gravel/small cobbles		335	345	10
Clay		345	355	10
Sand and Gravel		355	365	10
Sand and Clay		365	370	5
Cobbles / Clay Streaks		370	380	10
Gravel/ Cobbles/ Clay stringers		380	395	15
Gravel / Cobbles/ Clay stringers		395	410	15

8. WELL CONSTRUCTION
Depth Drilled _____ Feet Depth Cased _____ Feet
HOLE DIAMETER (BIT SIZE)
From _____ To _____
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)

Perforations:
Type perforation _____
Size perforation _____
From 328 feet to 378 Full Flow feet
From 378 feet to 400 Std. Flow feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal _____ Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From _____ feet to _____ feet

9. WATER LEVEL
Static water level _____ feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °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 _____ Contractor
Address _____ Contractor

Nevada contractor's license number issued by the State Contractor's Board _____
Nevada driller's license number issued by the Division of Water Resources, the on-site driller _____

Signed _____ By driller performing actual drilling on site or contractor
Date _____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

Date started _____, 19____
Date completed _____, 19____