

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

OFFICE USE ONLY  
Log No. 115301  
Permit No. \_\_\_\_\_  
Basin 179

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

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

1. OWNER Keith & Paula Carson  
MAILING ADDRESS 3 Marietta Way Ely, NV 89301  
ADDRESS AT WELL LOCATION 9470 Steptoe Bench Road  
NOTICE OF INTENT NO. 62768

2. LOCATION SW 1/4 NW 1/4 Sec 17 T 19N N/S R 63 E  
Latitude N 39 degrees 30.955' UTM E  NAD 27  
Longitude W 114 degrees 54.841' N  NAD 83/WGS 84  
Subdivision Name: 36 Springs Ranch County: White Pine  
Parcel No. 010-100-20  
Surface/WAIVER No. R-705  
Issued by Water Resources

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  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 and boulders		0	5	5
Clay and rock		5	10	5
Sand and Gravel	x	10	15	5
Clay and sand		15	20	5
Brown clay		20	40	20
Clay and gravel		40	50	10
Gravel	x	50	75	25
Clay and gravel		75	80	5
Light brown clay		80	90	10
Sand and Gravel	x	90	95	5
Clay and gravel		95	110	15
Clay and boulders		110	115	5

Note: Well will be completed with a water tight well cap, a 4" line was installed below the pitless Adapter and run out to day light. A 4" valve was placed inline to control the Artesian Flow.

8. WELL CONSTRUCTION

Depth Drilled 115 Feet Depth Cased 115 Feet

HOLE DIAMETER (BIT SIZE)

From	To
12 3/4" Inches	0 Feet 115 Feet
Inches	Feet
Inches	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	115

Perforations:

Type of perforation Factory  
Size of perforation 1/8" x 2 1/2"  
From 60 feet to 115 feet  
From feet to feet  
From feet to feet  
From feet to feet  
From feet to feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
Depth of Seal 60'  Cement Grout  
Placement Method:  Pumped  Concrete Grout  
 Poured  
Gravel Packed:  Yes  No  
From 115 feet to 60 feet

9. WATER LEVEL

Static water level Will flow at surface feet below land surface  
Artesian flow Yes - 60 G.P.M. Unknown P.S.I.  
Water temperature 54 °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, 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 [Signature]  
Driller performing actual drilling on site or contractor  
Date 23-May-12

7. WELL TEST DATA

TEST METHOD	Draw Down (Feet Below Static)	Time (Hours)
Well flows 60 G.P.M.		

Date started 1-May 2012  
Date completed 11-May 2012

RECEIVED  
MAY 29 PM 2:02  
STATE ENGINEERS OFFICE

39.515980°N  
114.913161°W NAD27

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 06/10)