

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

OFFICE USE ONLY

Log No. 108868  
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

NOTICE OF INTENT NO. 62766

1. OWNER Bob Holt ADDRESS AT WELL LOCATION 1 1/2 Miles West of Hercules Gap  
MAILING ADDRESS HC 32 Box 32235  
SE Ely, NV 89301 Subdivision Name: Smith Valley County: White Pine  
2. LOCATION NW 1/4 NW 1/4 Sec 8 T 17N N/S R 63 E Latitude N39, 21', 34.0" UTM E  NAD 27  
PERMIT/WAIVER No. APN 005-620-14 Longitude W114, 54', 41.9" N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

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  Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	3	3
Sand & Gravel		3	15	12
Course Gravel & Sand		15	30	15
Sand & Gravel		30	55	25
Brown Clay		55	70	15
Water Bearing Sand & Gravel	x	70	80	10
Clay w/ Gravel Stringers		80	95	15
Sand & Gravel		95	110	15
Brown Clay		110	120	10
Water Sand & Gravel	x	120	130	10
Clay & Gravel		130	150	20
Brown Clay		150	165	15
Course Water Gravel & Sand	x	165		
Sand			186	21

9. WELL CONSTRUCTION  
Depth Drilled 186 Feet Depth Cased 186 Feet  
HOLE DIAMETER (BIT SIZE)  
From 10 Inches To 186 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	0	186

Perforations:  
Type of perforation Factory  
Size of perforation 1/8" x 2 1/2" 6 Rows  
From 101 feet to 186 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 0 to 50'  Pumped  Poured  
 Concrete Grout to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No 50 to 186  Pumped  Poured  
Type: 3/8" Pea Gravel  
Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 11-Sep .20 09  
Date completed: 17-Sep .20 09

7. Water Level  
Static water level: 64 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cold °F  
Quality: Good

8. 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>60</u>	<u>116</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 Ave Contractor  
Ely, NV 89301  
Nevada contractor's license number 4790  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1793  
Signed Rich Lewis By: Harold D. Christiansen  
By driller performing actual drilling on site or contractor  
Date 2-Oct-09