

REVISED

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

OFFICE USE ONLY
Log No. 107402
Permit No. 74610, 76852, 76857
Basin 149

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. 57981

1. OWNER Stone Cabin Co Rick L. Hale
MAILING ADDRESS 3856 SW Sam Snead Ct. PO Box 110
Hermiston, OR 97138

ADDRESS AT WELL LOCATION
Test Range Rd. Stone Cabin Valley
Subdivision Name: NYE

2. LOCATION SE 1/4 NE 1/4 Sec 14 T 01N N/S R 46 E
PERMIT/WAIVER No. 74609T
Issued by Water Resources Parcel No.

Latitude 37.937387 UTM E NAD 27
Longitude 116.784467 N NAD 83/WGS 84

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	Thick-ness
Sand		0'	3'	3'
Hard Clay		3'	5'	2'
Sand/Gravel/Cobbles/some clay		5'	100'	95'
Cemented sands & Gravels		100'	232'	132'
Sand & Gravel w/clay streaks		232'	324'	92'
Clay w/sand & gravel layers		324'	381'	57'
Clay w/sand layers		381'	504'	123'
Coarse sand w/clay layers		504'	514'	10'
Sand & Gravel w/clay streaks		514'	528'	14'
Clay w/sand layers		528'	570'	42'
Clay		570'	590'	20'
Coarse sand		590'	605'	15'
N 37.937445				
W 116.783566 NAD27				
N 37.937387				
W 116.784467				
30" Conductor Pipe				
N 37.93760				
W 116.78257 NAD27				
per PE 4-9-08 RC				
Date started:	11-Oct		20	06
Date completed:	13-Oct		20	06

9. WELL CONSTRUCTION				
Depth Drilled	605'	Feet	Depth Cased	595'
HOLE DIAMETER (BIT SIZE)				
From		To		
36"	Inches	0'	Feet	50'
24"	Inches	50'	Feet	605'
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16"		.250"	+2'	595'
Perforations:				
Type of perforation	Mill Slot			
Size of perforation	.090"			
From 200'	feet to	360'	D.R.	feet
From 400'	feet to	520'	D.R.	feet
From 520'	feet to	580'	Q.R.	feet
From	feet to			feet
From	feet to			feet
Annular Seal: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<input type="checkbox"/> Neat Cement	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
<input checked="" type="checkbox"/> Cement Grout	0 to 50'	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
<input type="checkbox"/> ≥30% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	0 to 605'	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
Type:	Gopher 1/8 x 1/4			
Bentonite Chips: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
Type:				

7. Water Level
Static water level: 110.95 feet below land surface
Artesian Flow: N/A G.P.M. P.S.I.
Water Temperature: Cool °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 & PUMP COMPANY
Address 4975 West Winnemucca Blvd.
Winnemucca, Nevada 89445
Nevada contractor's license number 56797
issued by the State Contractor's Board
Nevada driller's license number issued by the 2177
Division of Water Resources, the on-site driller
Signed Judi Seach, Office
By driller performing actual drilling on site of contractor
Date 11/10/2006

8. 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 checked="" type="checkbox"/> Air Lift			
PWL=213.67	2000	102.72	8
STATE ENGINEERS OFFICE			
OCT 16 AM 10:33			
REVISED			