



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

OFFICE USE ONLY
Log No. 115222
Permit No. 74276
Basin 069

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. 67728

1. OWNER BOB AND ASTRID SCHWEIGART
MAILING ADDRESS 5700 DIMICK LANE
WINNEMUCCA, NV 89445

ADDRESS AT WELL LOCATION 5700 DIMICK LANE
WINNEMUCCA, NV 89445

Subdivision Name: _____ County: Humboldt

2. LOCATION SW 1/4 NE 1/4 Sec 12 T 39N N/S R 38 E Latitude 41° 16.425 N UTM E NAD 27
PERMIT/WAIVER No. 74276 Longitude 117° 38.904 W 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SAND		0'	75'	75'
CONSOLIDATED SANDS		75'	145'	70'
COARSE SANDS		145'	295'	150'
CLAY		295'	310'	15'
<i>* Replaces original well log which was plugged under No# 107729</i>				
21 DEC 19 11 20 AM '11				

9. WELL CONSTRUCTION

Depth Drilled 310' Feet Depth Cased 300' Feet

HOLE DIAMETER (BIT SIZE)

	From	To		
<u>36"</u> Inches	0'	50'	Feet	Feet
<u>22"</u> Inches	50'	310'	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'	50'
14"		.250"	+1'	300'

Perforations:

Type of perforation MILL SLOT DOUBLE ROW

Size of perforation 0.090"

From	feet to	feet
120'	300'	feet
		feet
		feet
		feet

Annular Seal: Yes No

Neat Cement 0' to 50' Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout to _____ Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 50' to 310' Pumped Poured
 Type: BCJ 3/8" MINUS
 Bentonite Chips: Yes No to _____ Pumped Poured
 Type: _____

Date started: 15-Nov, 2011
 Date completed: 19-Nov, 2011

7. Water Level
 Static water level: 60.0' feet below land surface
 Artesian Flow: NO G.P.M. 0 P.S.I.
 Water Temperature: COOL °F
 Quality: _____

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
CONSTANT	800	70.0'	8 HRS

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Hydro Resources-West, Inc.
 Contractor

Address 4975 W. Winnemucca Blvd.
 Contractor

Winnemucca NV, 89445

Nevada contractor's license number
 issued by the State Contractor's Board 56797

Nevada driller's license number issued by the
 Division of Water Resources, the on-site driller # 1713

Signed Michelle Strother
 By driller performing actual drilling on site or contractor

Date 12/12/11

(Rev. 05-08) 41.273850°N NAD27
117.647438°W Dec/deg

USE ADDITIONAL SHEETS IF NECESSARY