



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

OFFICE USE ONLY
Log No. 115465
Permit No. 81160 + 81162
Basin 631

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. 67749 ✓

1. OWNER + Shannon GIOVANNI GIORDANO ADDRESS AT WELL LOCATION 348 BOTTLE CREEK ROAD
MAILING ADDRESS 362 BOTTLE CREEK ROAD BOTTOM WELL Winnemucca, NV 89445
WINNEMUCCA, NEVADA 89445 Subdivision Name: _____ County: Humboldt

2. LOCATION NE 1/4 SE 1/4 Sec 26 T 40N N/S R 33 E Latitude 41° 18.753 N UTME NAD 27
PERMIT/WAIVER No. 81160 + 81162 Longitude 118° 14.335 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 Stock Monitor
 Municipal/Industrial

5. WELL TYPE Cable Rotary RVC
 Air Other

Material	Water Strata	From	To	Thick-ness
BUG DUST		0'	3'	3'
SILTY CLAY		3'	35'	32'
GRAY CLAY		35'	40'	5'
SAND		40'	42'	2'
SITLY CLAY		42'	48'	6'
HARD TAN CLAY		48'	70'	22'
SAND AND GRAVEL		70'	85'	15'
SAND AND CLAY		85'	90'	5'
CLAY		90'	102'	12'
SAND, GRAVEL SOME CLAY		102'	110'	8'
CLAY WITH SOME SAND		110'	115'	5'
SAND AND GRAVEL		115'	140'	25'
SITLY BROWN CLAY		140'	150'	10'
TAN CLAY		150'	171'	21'
SAND AND GRAVEL		171'	187'	16'
SAND, GRAVEL SOME CLAY		187'	200'	13'
SAND AND CLAY		200'	215'	15'
SAND AND GRAVEL		215'	240'	25'
COBBLES		240'	270'	30'
CEMENTED GRAVELS		270'	295'	25'
COBBLES		295'	312'	17'
SAND AND GRAVEL		312'	330'	18'

WELL CONSTRUCTION	
Depth Drilled	Feet
330'	Feet
Depth Cased	Feet
320'	Feet
HOLE DIAMETER (BIT SIZE)	
From	To
36" Inches	0' Feet
24" Inches	50' Feet
	330' Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'	50'
16"		.250"	+2'	320'

Perforations:
Type of perforation MILL SLOT DOUBLE ROW
Size of perforation 0.090"
From 120' feet to 320' feet
From _____ feet to _____ 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 0' to 330' Pumped Poured
Type: BCJ 3/8" MINUS
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

* Replaces original IRP well # 14397 which was converted to a stock well under PERMIT 81740

Date started: 8-Mar, 20 12
Date completed: 9-Mar, 20 12

7. Water Level
Static water level: 37.6' feet below land surface
Artesian Flow: NO G.P.M. 0 P.S.I.
Water Temperature: COOL °F
Quality: _____

WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
CONSTANT	1400	12.6'	2 HOURS

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 # 2177
Signed ✓ Michelle Strother
By driller performing actual drilling on site or contractor
Date 4/5/2012