

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

OFFICE USE ONLY
Log No. 113983
Permit No. 30283
Basin φ49

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. 66658

1. OWNER STATE PUBLIC WORKS BOARD ADDRESS AT WELL LOCATION NEVADA YOUTH TRAINING CENTER
MAILING ADDRESS 515 E. MUSSER ST. ROOM 102
CARSON CITY NV, 89701 Subdivision Name: _____ County: Elko

2. LOCATION NW ¼ NE ¼ Sec 36 T 35N N/S R 55 E Latitude 40° 52.988 N UTM E NAD 27
PERMIT/WAIVER No. 30283 R-664 Longitude 115° 43.526 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
CLAY WITH SOME GRAVEL EMBEDDED		0'	515'	
THERE IS A 2" SCH. 40 GRAVEL FEED PIPE FROM +2'-105'				
THE 1 1/2" IS PERFORATED FROM 260' to 360'				

Date started: 4-May, 20 11
Date completed: 10-May, 20 11

9. WELL CONSTRUCTION

Depth Drilled 515' Feet Depth Cased 500' Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
26" Inches	0'	20'	Feet
18" Inches	20'	515'	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20"		.375"	0'	20'
10 3/4"		.375"	+2'	500'
1 1/2"		SCH 40	+2'	360'

Perforations: **STAINLESS STEEL WIRE WRAP**

Type of perforation _____
Size of perforation 0.035"

From	feet to	feet	feet
350'	410'		

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	0' to 20'	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	0' to 100'	<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: Yes No 100' to 515' Pumped Poured
Type: BCJ 1/4" X 1/8"

Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

7. Water Level
Static water level: 81.1' 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: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
CONSTANT	200	202'	5

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 56797
issued by the State Contractor's Board

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

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 6/8/2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY 40,883213° N
115.724532° W NAD 27
TA