



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

OFFICE USE ONLY
Log No. 115846
Permit No. 19758
Basin 108

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. 66675

1. OWNER LOUIE SCATENA
MAILING ADDRESS 1275 Highway 208
Yerington, NV 89447

ADDRESS AT WELL LOCATION Scatena Ranch

2. LOCATION NW ¼ SE ¼ Sec 10 T 11N N/S R 25 E
PERMIT/WAIVER No. 19758
Issued by Water Resources Parcel No.

Subdivision Name: _____ County: Lyon
Latitude 38° 49.662 N UTM E NAD 27
Longitude 119° 10.226 W 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, GRAVEL, & COBBLES A FEW LITTLE CLAY LAYERS		0'	279'	279'
SAND, GRAVEL, & COBBLES		279'	292'	13'
SAND, GRAVEL & HARD ROCK		292'	392'	100'
SANDY CLAY		392'	440'	48'
SAND CLAY AND COBBLES		440'	492'	52'
CLAY WITH SAND & GRAVEL		492'	552'	60'
CLAY WITH SAND STREAKS		552'	585'	33'
GREEN CLAY WITH SAND AND GRAVEL LAYERS		585'	610'	25'

Replaces well log # 5946

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
610'		600'	

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
36" Inches	0'	30'	
28" Inches	30'	610'	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'	30'
18"		.312"	+2'	600'
3"		SCH. 40	+2'	110'

Perforations:
Type of perforation MILL SLOT DOUBLE ROW
Size of perforation 0.090"
From 160' feet to 600' feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 0' to 30' Pumped Poured
 Cement Grout 0' to 100' Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 101' to 610' Pumped Poured
Type: HUNEWILL 3/8" MINUS
Bentonite Chips: Yes No 100' to 101' Pumped Poured
Type: 3/8" HOLE PLUG

Date started: 27-Apr 20 12
Date completed: 29-Apr 20 12

7. Water Level
Static water level: 100' 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:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
CONSTANT	3,300	86.7'	9 HRS
<u>NAD 27</u>			
<u>38.827785°N</u>			
<u>119.169447°W</u>			

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 Hothu
By driller performing actual drilling on site or contractor
Date 5/8/2012

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2012 MAY 10 AM 11:07
STATE ENGINEERS OFFICE