

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

OFFICE USE ONLY
Log No. 116676
Permit No. _____
Basin 070

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

1. OWNER Ramon Silva ADDRESS AT WELL LOCATION 7805 Dec. St, Winnemucca NV. NOTICE OF INTENT NO. 70133
MAILING ADDRESS 7460 Commercial St, Winnemucca NV. 89445 Subdivision Name: Sonoma Ranches County: Humboldt
2. LOCATION NW 1/4 SE 1/4 Sec 17 T 35 N R 37 E Latitude N 40° 54.417 UTM E NAD 27
PERMIT/WAIVER No. 1013-234-08 Longitude W 117° 50.359 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
Hard brown clay	NO	0	40	40
Clay gravel	NO	40	60	20
Clay sand gravel	yes	60	120	60
Gravel sand	yes	120	160	40

DATE: 5-7-13
BY: [Signature]
STATE ENGINEERS OF NV

9. WELL CONSTRUCTION

Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>10 7/8</u>	<u>0</u>	<u>160</u>	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 3/8</u>	<u>Steel</u>	<u>.188</u>	<u>0</u>	<u>10</u>
<u>6 3/8</u>	<u>PVC</u>	<u>sched 40</u>	<u>10</u>	<u>160</u>

Perforations:

Type of perforation slot
Size of perforation .20

From	feet to	feet
<u>130</u>	<u>160</u>	feet

Annular Seal: Yes No

Material	to	feet	Method
<input checked="" type="checkbox"/> Neat Cement	<u>0</u>	<u>50</u>	<input checked="" type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to		<input 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 50 to 160 Pumped Poured

Bentonite Chips: Yes No Pumped Poured

7. Water Level

Static water level: 52 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: cold °F

Quality: clear

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.			
Draw Down (Feet Below Static)			
Time (Hours)			
<u>40</u>	<u>NA</u>	<u>4</u>	

10. DRILLER'S CERTIFICATION

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

Name Allied Drilling Inc. Contractor

Address 5140 Jungo Rd. Winnemucca NV. 89445 Contractor

Nevada contractor's license number 76778 issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1563

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

Date 5-7-13