

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

OFFICE USE ONLY  
Log No. 116574  
Permit No. \_\_\_\_\_  
Basin 071

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. 66773

1. OWNER Frank and Theresa Sanchez  
MAILING ADDRESS 4555 Cross Wind Ave.  
Winnemucca NV. 89445

ADDRESS AT WELL LOCATION 4365 Brayton Ave. Rd.  
Winnemucca NV. 89445  
Subdivision Name: Sonoma Ranches #1 County: Humboldt

2. LOCATION SE 1/4 SW 1/4 Sec 7 T 35 S R 38 E  
PERMIT/WAIVER No. 010-481-27  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude N 40° 55.140 UTM E  NAD 27  
Longitude W 117° 44.820 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
Clay Sand	NO	0	2	2
Decomposed Granite	NO	2	20	18
Fractured basalt	NO	20	95	75
VOID	NO	95	97	2
Fractured basalt	NO	97	170	73
Fractured basalt	Yes	170	250	80

9. WELL CONSTRUCTION

Depth Drilled 250 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>10 7/8</u>	0	250	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 7/8</u>	<u>Steel</u>	<u>0.188</u>	<u>0</u>	<u>20</u>
<u>6"</u>	<u>PVC</u>	<u>Sched 40</u>	<u>20</u>	<u>240</u>

Perforations:

Type of perforation Slot  
Size of perforation .20

From 200 feet to 240 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

<input type="checkbox"/> Neat Cement	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<u>0</u> to <u>50</u>	<input type="checkbox"/> Pumped	<input checked="" 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 250  
Type: 3/8 Pen Gravel

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  
Type: \_\_\_\_\_

Date started: 6-18 , 20 12  
Date completed: 7-10 , 20 12

7. Water Level  
Static water level: 147 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cold °F  
Quality: Clear

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailor	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Airlift</u>	<u>60</u>	<u>NA</u>	<u>4</u>
<u>Pump</u>	<u>24</u>	<u>None</u>	<u>2</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 Junco Rd. Contractor  
Winnemucca NV. 89445  
Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board 76778  
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 7-10-12

(Rev. 05-09) 40.919000°N 117.747000°W NAD27  
(NSPO 3-08)

USE ADDITIONAL SHEETS IF NECESSARY (0) 627