

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

OFFICE USE ONLY  
Log No. 115435  
Permit No. \_\_\_\_\_  
Basin No. 102

PRINT OR TYPE IN BLACK INK 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. 62096  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME Richard & Nicole Charshasian  
MAILING ADDRESS 4955 Aspen  
Silver Springs, Nevada 89429

DETAILED ADDRESS AT WELL LOCATION 5420 Peek Ave  
Silver Springs, Nevada 89429  
Subdivision Name: \_\_\_\_\_ County: Lyon

2. PLS LOCATION SE 1/4 NE 1/4 2 Sec 17 N/S 24 E Latitude 39.36939 UTM E  NAD 27  
PERMIT/WAIVER NO. 17-012-05 Longitude 119.25444 UTM N  NAD 83/WGS 84  
Issued by Water Resources Current Parcel No

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# 70710  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Mining / Dewater  Test / Other  
 Irrigation  Com / Ind  Mun / QM  
 Monitor  Stock  Rec

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
Fractured Rock			305	321	16
Hard Grey Rock			321	348	27
Fractured Rock		x	348	405	57
Total depth				405 Ft.	

RECEIVED  
2013 DEC 20 AM 11:32  
STATE ENGINEERS OFFICE

Deepens well log 70710  
NAD 27  
39.369444N  
119.253449W

Date started: 26-Nov 20 2013  
Date completed: 16-Dec 20 2013

9. WELL CONSTRUCTION

Depth Drilled: 405 Feet Depth Cased: 405 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>6-1/8</u> Inches	<u>305</u> Feet
_____ Inches	_____ Feet
_____ Inches	_____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>5-9/16</u>	<u>10.7</u>	<u>.188</u>	<u>295</u>	<u>405</u>

PERFORATIONS:

Type of perforation: Mill Slot  
Size of perforation: 3/32 x 3

From 365 Feet To 405 Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

ANNULAR MATERIALS

Sanitary Seal \_\_\_\_\_ to \_\_\_\_\_  
 Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Bentonite Chips \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 15 %  20 %  Other, explain: \_\_\_\_\_ In Place  
 Gravel Pack [ > 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Sand Pack [ < 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Other, explain: \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

7. WATER QUALITIES

Static water level: 270 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cool ° Fahrenheit  
Water Quality: \_\_\_\_\_

8. WELL TEST DATA

Test Method:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>10</u>	<u>350</u>	<u>2hrs</u>
<u>10</u>	<u>400</u>	<u>2 hrs</u>

10. DRILLER'S CERTIFICATION

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

Name A.S.A.P. Pump & Well Service, LLC. Contractor  
Address P.O. Box 60130 Reno, Nevada 89506 Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 35387C  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2121

Signed: Larry Welch  
By driller performing actual drilling on site or contractor  
Date: 12/18/2013