

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

OFFICE USE ONLY  
Log No. **108928**  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

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. **32096**

1. OWNER RANDY + HEATHER SEARS ADDRESS AT WELL LOCATION SETTLERS WAY RD.  
MAILING ADDRESS 1686 RAINBOW DREAM AV. LOT 33 B. FISH LAKE VALLEY  
LAS VEGAS NV 89183 Subdivision Name: MOUNTAIN WATER RANCH County: ESMERALDA

2. LOCATION NE 1/4 SE 1/4 Sec 20 T 1 N R 34 E Latitude 37° 50' 33" UTM E  NAD 27  
PERMIT/WAIVER No. 007-772-17 Longitude 118° 12' 922" 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 MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>PERCHED GROUND WATER</u>				
<u>REMOVE 4 1/2" PVC WELL CASING</u>				
<u>DEEPEN WELL FROM 380 TO 720</u>				
<u>CLAY + GRAVEL</u>		<u>380</u>	<u>420</u>	<u>40</u>
<u>RED CLAY</u>		<u>420</u>	<u>465</u>	<u>45</u>
<u>RED ROCK</u>		<u>465</u>	<u>695</u>	<u>230</u>
<u>SAND + GRAVEL ROCK</u>	<u>W.B.</u>	<u>695</u>	<u>720</u>	<u>25</u>

9. WELL CONSTRUCTION

Depth Drilled 720 Feet Depth Cased 720 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>7 7/8</u>	<u>380</u>	<u>720</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>720</u>	<u>SURFACE</u>

Perforations:

Type of perforation Air Perforator

Size of perforation 5/16" INCH 4 ROW

From	Feet to	Feet
<u>720</u>	<u>700</u>	
From	feet to	feet

Annular Seal:  Yes  No EXISTING

Neat Cement to \_\_\_\_\_  Pumped  Poured

Cement Grout to \_\_\_\_\_  Pumped  Poured

Concrete Grout 100 to SURFACE  Pumped  Poured

≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 720 to 420  Pumped  Poured

Type: PEA GRAVEL

Bentonite Chips:  Yes  No 420 to 100  Pumped  Poured

Type: 3/8" INCH HOLE PAUG 3/4" ID

Date started: 6-12 20 09

Date completed: 8-8 20 09

7. Water Level

Static water level: 202 feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ 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 type="checkbox"/> Pump			
<input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION

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

Name: BUDGET DRILLING CO. Contractor

Address: P.O. BOX 3505 PARRAMP NV Contractor

89041  
Nevada contractor's license number

issued by the State Contractor's Board 40020

Nevada driller's license number issued by the  
Division of Water Resources, the on-site driller 1573

Signed: Shane Brown  
By driller performing actual drilling on-site or contractor

Date: 8-17-09