

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

OFFICE USE ONLY  
 Log No. 95814  
 Permit No. \_\_\_\_\_  
 Basin 105

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. 54067 53678

1. OWNER Ron Weddell  
 MAILING ADDRESS 4771 Conte Dr.  
Carson City, NV 89701  
 ADDRESS AT WELL LOCATION 4771 Conte Dr.

2. LOCATION SE 1/4 NW 1/4 Sec. 33 T 15N N/S R 20E E Carson County  
 PERMIT NO. 010-203-08  
 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  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
Possible Granite		220	260	40
Possible Frac. Granite	x	260	350	90

We cleaned this 8 5/8" well out to customers original depth of 350'. Customer states the well was drilled with cable tool to 350' and only cased to 220'. We then cased the open hole with 6 5/8" casing so it wouldn't collapse or fill in again. We did a 10' overlap up into the 8 5/8" casing and flared the top of the 6 5/8" casing.

8. WELL CONSTRUCTION

Depth Drilled 350 Feet Depth Cased 350 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>7 7/8</u> Inches	<u>220</u> Feet	<u>350</u> Feet
_____ Inches	_____ Feet	_____ Feet
_____ Inches	_____ Feet	_____ Feet

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>210</u>	<u>350</u>

Perforations:

Type perforation Factory  
 Size perforation 3/32 x 3"

From	feet to	feet
<u>290</u>	<u>350</u>	<u>350</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Surface Seal:  Yes  No  
 Depth of Seal \_\_\_\_\_ Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Placement Method:  Pumped  
 Poured  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 142 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F Quality Not tested

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Bruce MacKay Pump & Well Service, Inc.  
 Contractor  
 Address 1600 Mt. Rose Hwy  
 Contractor  
Reno, NV 89511  
 Nevada contractor's license number issued by the State Contractor's Board 23096  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2205  
 Signed R. Bruce MacKay  
 By driller performing actual drilling on site or contractor  
 Date 1/15/2005

7. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air	<u>20+</u>		<u>2 Hrs</u>
Pump	<u>20</u>	<u>70</u>	<u>2 Hrs</u>

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