

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

112395

OFFICE USE ONLY

Log No. _____
Permit No. _____
Basin 087

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. 64438

1. OWNER Mike Evans ADDRESS AT WELL LOCATION 1235 Hot Springs Rd.
MAILING ADDRESS 1235 Hot Springs Rd. Reno, NV 89521
Reno, NV 89521 Subdivision Name: _____ County: Washoe

2. LOCATION SW¼NW¼ Sec34T18N R20E Latitude 39.38255 UTM E NAD 27
PERMIT/WAIVER NO. _____ Longitude 119.72926 N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. TYPE OF WELL Domestic Irrigation Test Municipal/Industrial Monitor Stock
Is this well being plugged because a replacement well was drilled? Yes No
If yes, what is replacement well NOI? 64437 /
Is there an existing well log? Yes No
If yes, what is NDWR well log #? 34410 /

4. EXISTING WELL CONSTRUCTION

Depth Drilled 250 Feet Depth Cased 250 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	0	150?
5 9/16	11	.188	150	250

7. WELL PLUGGING PROCEDURE

Was well cleaned out to total depth? Yes No
If well was not cleaned out to total depth, please explain why:
We tried to clean the well. The minerals plugged the well and we couldn't get the pump out.

Was the well contaminated? Yes No
Was the casing pulled? Yes No
Was the casing over drilled? Yes No

Existing Perforations:

Type of perforation Factory
Size of perforation 3/32 x 2"

From <u>150</u> feet to <u>250</u> feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

If casing was left in place, please show where additional perforations were made:
Additional Perforations:

Type of perforator used:

From _____ feet to _____ feet	Number of perfs per linear foot _____
From _____ feet to _____ feet	Number of perfs per linear foot _____
From _____ feet to _____ feet	Number of perfs per linear foot _____
From _____ feet to _____ feet	Number of perfs per linear foot _____
From _____ feet to _____ feet	Number of perfs per linear foot _____
From _____ feet to _____ feet	Number of perfs per linear foot _____

5. WATER LEVEL

Static water level: 165 feet below land surface
Artesian flow: _____ G.P.M. _____ P.S.I.

8. WELL PLUGGING MATERIALS

Material Used

Material	From	To	Weight	%	Pumped	Poured
Bentonit	<u>208</u>	<u>20</u>	<u>8</u>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Neat	<u>20</u>	<u>0</u>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>

Water Temperature: warm °F Quality _____

6. Additional Notes or Comments
We tried to remove a pump for repair. The pump wouldn't come. We fished all the pipe and wire, but not the pump. We ran a camera and found casing at 109', not 150'. The perforations started there and went as far as we could get the camera, about 160'. We spent nearly \$4,000 trying to clean and repair the well, but ultimately decided a new well was necessary. The scale in the well prohibited the pump from extraction.

Neat Cement Fluid Weight 15 lbs/gal
Bentonite Grout 20 % bentonite

Date Started 8-13-09
Date Completed 8-13-09

9. DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Bruce Mackay Pump & Well Service, Inc.
Address 1600 Mt. Rose Hwy
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 923
Signed R. Bruce Mackay
By driller performing actual drilling on site or contractor
Date 8-13-09

Washoe Co WL090068
NAD-27 GPS
39.382639°N
119.728242°W
Also SEE Log # 34410.
110393

REGISTERED ENGINEER
NOV 30 2010