

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **54002**

1. OWNER Steve & Tanya Alcalay ADDRESS AT WELL LOCATION 176 Taylor Creek Rd.
 MAILING ADDRESS P.O. Box 6544
Gardnerville, NV 89460

2. LOCATION NE 1/4 NE 1/4 Sec. 4 T 12N N/S R 19E E Douglas County
 PERMIT NO. R-481 1219-04-01-026 Subdivision Name _____
Issued by Water Resources Parcel No.

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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Coarse sand		0	60	60
Boulders/small rock		60	73	13
Boulders/coarse sand	x	73	100	27
Coarse sand/some rock	x	100	180	80
Granite/some boulders	x	180	220	40
Fractured rock/boulders	x	220	280	60
Drill bit cone and part of shank is on bottom of well. Well cannot be deepened.				

RECEIVED
 DIVISION OF WATER RESOURCES
 11/23/2004

8. WELL CONSTRUCTION
 Depth Drilled 280 Feet Depth Cased 280 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>10 5/8</u>	<u>0</u>	<u>68</u>		
<u>9 7/8</u>	<u>68</u>	<u>280</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>+2</u>	<u>280</u>

Perforations:
 Type perforation Factory
 Size perforation 3/32 x 3"

From	feet to	feet
<u>80</u>	<u>100</u>	<u>100</u>
<u>140</u>	<u>160</u>	<u>160</u>
<u>180</u>	<u>200</u>	<u>200</u>
<u>260</u>	<u>280</u>	<u>280</u>

Surface Seal: Yes No Seal Type:
 Depth of Seal 68 Neat Cement
 Placement Method: Pumped Concrete Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 68 feet to 280 feet

9. WATER LEVEL
 Static water level 1 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 12/10/2004

Date started 11/23/2004 , 19
 Date completed 12/6/2004 , 19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		
	G.P.M.	<input type="checkbox"/> Bailer Draw Down (Feet Below Static)	<input checked="" type="checkbox"/> Pump Time (Hours)
<u>Air</u>	<u>10-12</u>		<u>4 Hrs</u>
<u>Pump</u>	<u>10.7</u>	<u>260</u>	<u>2 Hrs</u>