

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

OFFICE USE ONLY  
 Log No. 97932  
 Permit No. \_\_\_\_\_  
 Basin 083

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. 55298

1. OWNER Jerry Tarner ADDRESS AT WELL LOCATION 2430 Flat Iron Rd. VCH  
 MAILING ADDRESS 3470 West 7th St. Reno  
Reno, NV 89503

2. LOCATION NE 1/4 SE 1/4 Sec. 29 T 18N N/S R 21E E Storey County  
 PERMIT NO. 003-341-30 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
Broken rock		0	1	1
Brown volcanic rock		1	11	10
Soft zone		11	12	1
Rusty brown volcanic		12	46	34
Gray volcanic rock		46	85	39
Rusty brown volcanic		85	126	41
Gray volcanic rock		126	295	169
Fracture rock		295	299	4
Fracture rock small	x	299	303	4
Gray clay		303	335	32
Gray volcanic rock		335	380	45
Gray fractured rock		380	403	23
Gray volcanic rock		403	443	40
Fracture	x	443	480	37
Gray volcanic		480	485	5
Fracture	x	485	486	1
Gray volcanic rock		486	491	5
Fracture	x	491	492	1
Gray volcanic rock		492	500	8

8. WELL CONSTRUCTION  
 Depth Drilled 500 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>10 5/8</u> Inches	<u>0</u> Feet	<u>50</u> Feet
<u>8 5/8</u> Inches	<u>50</u> Feet	<u>500</u> 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>+2</u>	<u>500</u>

Perforations:  
 Type perforation Machine cut  
 Size perforation 3/32 x 3

From	To
<u>440</u> feet to	<u>500</u> feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 500 feet

9. WATER LEVEL  
 Static water level 400 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cool °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 923  
 Signed R. Bruce MacKay  
 By driller performing actual drilling on-site or contractor  
 Date 10/12/2005

Date started 10/5/2005, 19  
 Date completed 10/10/2005, 19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>30</u>	<u>3</u>	