

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

OFFICE USE ONLY  
 Log No. 96004  
 Permit No. \_\_\_\_\_  
 Basin 89

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. **54698**

1. OWNER Doug Egstrom  
 MAILING ADDRESS 293 Surrey Ct.  
Reno, NV 89511

ADDRESS AT WELL LOCATION 4940 Leo Bingo Washoe  
Valley NV. 89704

2. LOCATION SE 1/4 NE 1/4 Sec. 08 T 16N N/S R 20E E Washoe County

PERMIT NO. 050-470-03 Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

Issued by Water Resources

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
Top soil & sand		0	20	20
Brown sand gravel		20	50	30
Large rock & sand		50	110	60
Coarse brown sand some pea gravel	x	110	180	70
Clay fine sand		180	195	15
Granite		195	240	45
Fractured granite	x	240	265	25
Soft zone	x	265	268	3
Granite		268	340	72
Granite some clay layers		340	360	20
Granite fractured	x	360	400	40

Washoe County Well Permit # WL 050018

8. WELL CONSTRUCTION  
 Depth Drilled 400 Feet    Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>10 5/8</u>	<u>0</u>	<u>205</u>
<u>6 1/8</u>	<u>205</u>	<u>400</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>205</u>
<u>5</u>	<u>10.79</u>	<u>.188</u>	<u>200</u>	<u>400</u>

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

From	To
<u>145</u> feet to	<u>185</u> feet
<u>220</u> feet to	<u>240</u> feet
<u>300</u> feet to	<u>320</u> feet
<u>380</u> feet to	<u>400</u> feet
<u>_____</u> feet to	<u>_____</u> feet

Surface Seal:  Yes     No  
 Depth of Seal 57  
 Placement Method:  Pumped     Poured  
 Seal Type:  Neat Cement     Cement Grout     Concrete Grout

Gravel Packed:  Yes     No  
 From 57 feet to 205 feet

9. WATER LEVEL  
 Static water level 78 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 2205

Signed R. Bruce MacKay  
 By driller performing actual drilling on-site or contractor

Date 3/14/2005

Date started 3/4/2005 19  
 Date completed 3/9/2005 19

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>50</u>		<u>3</u>

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 05 APR -5 AM 11:57  
 STATE ENGINEERS OFFICE