

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

OFFICE USE ONLY  
 Log No. 76328  
 Permit No. **I**  
 Basin 105  
 NOTICE OF INTENT NO. **39841**

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

OWNER George & Kathy Neldhardt  
 MAILING ADDRESS 1889 Gray Court  
Gardnerville, NV 89410  
 ADDRESS AT WELL LOCATION 1889 Gray Court

2. LOCATION SE 1/4 NW 1/4 Sec. 1 T 12N N/S R 20E E Douglas County  
 PERMIT NO. 23-610-070 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Large cobbles,				
Clay/sand		0	50	50
Brown clay		50	53	3
Cobbles, clay, gravel		53	140	87
Gravels/br. clay & sand		140	180	40
Graves & sand, some brn clay	x	180	220	40
Brown clay		220	225	5
Gravel & sand w/ some brn clay	x	225	240	15

Date started 5/17/99, 19\_\_  
 Date completed 5/18/99, 19\_\_

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>30+</u>		<u>1 hr.</u>

8. WELL CONSTRUCTION  
 Depth Drilled 240 Feet Depth Cased 240 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 12 1/4" Inches To 0 Feet  
10 Inches 50 Feet 240 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>+1</u>	<u>240</u>

Perforations:  
 Type perforation Mill slot  
 Size perforation 3/32 x 3"  
 From 180 feet to 240 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50 feet to 240 feet

9. WATER LEVEL  
 Static water level 112 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 1719  
 Signed R. Bruce MacKay  
 By driller performing actual drilling on-site or contractor  
 Date 5/24/99

RECEIVED  
 99 MAY 26 AM 10:44  
 STATE ENGINEERS OFFICE