

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

OFFICE USE ONLY
 Log No. 76340
 Permit No. _____
 Basin 105
 NOTICE OF INTENT NO. 42111

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

1. OWNER NANCY ROWLAND ADDRESS AT WELL LOCATION 690 Rocking Horse CV, NV
 MAILING ADDRESS Box 1152 CV, NV 89410
 2. LOCATION NE 1/4 SW 1/4 Sec. 19 T. 12 N. S. R. 21 E. DOUGLAS County
 PERMIT NO. 29 540 01 Parcel No. NA 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	Thickness
<u>Top clayey loam to clayey silt</u>		<u>0</u>	<u>21</u>	<u>21</u>
<u>Small gravel in sandy clay</u>		<u>21</u>	<u>31</u>	<u>10</u>
<u>Sandy, gravelly clay</u>		<u>31</u>	<u>45</u>	<u>14</u>
<u>Mixed sandy clay w small cobbles + gravel</u>		<u>45</u>	<u>61</u>	<u>16</u>
<u>Hard sandy gravel</u>		<u>61</u>	<u>81</u>	<u>20</u>
<u>Sandy clay</u>		<u>81</u>	<u>101</u>	<u>20</u>
<u>Soft clayey sand</u>		<u>101</u>	<u>123</u>	<u>22</u>
<u>Same w thin soft gravel</u>		<u>123</u>	<u>159</u>	<u>36</u>
<u>Old sand + soft clay</u>		<u>159</u>	<u>235</u>	<u>76</u>
<u>hard clay</u>		<u>235</u>	<u>260</u>	<u>25</u>
<u>Sandy clay w small gravel + thin sand</u>		<u>260</u>	<u>330</u>	<u>70</u>
<u>More sand + gravel large gravel + small cobbles 318' into v hard black vol</u>				

8. WELL CONSTRUCTION
 Depth Drilled 330 Feet Depth Cased 330 Feet
 HOLE DIAMETER (BIT SIZE)
 From 12 1/4 Inches 61 Feet 60 Feet
 To 10 5/8 Inches 60 Feet 330 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 7/8</u>	<u>13</u>	<u>0.188</u>	<u>12</u>	<u>330</u>

Perforations:
 Type perforation Sawcut
 Size perforation 3 x 7/32
 From _____ feet to _____ feet
 From 260 feet to 320 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 50
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 50 feet to 330 feet

9. WATER LEVEL
 Static water level 130 feet below land surface
 Artesian flow No G.P.M. _____ P.S.I. _____
 Water temperature Cool °F Quality _____

Date started 5/16 1999
 Date completed 1/25 1999

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>30-50</u>	<u>✓</u>	<u>4</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name NEVADA DRILLING, INC Contractor
 Address 75 Lewens Ctr Ro Contractor
CARSON CITY, NV 89704
 Nevada contractor's license number issued by the State Contractor's Board 13697A
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 1790
 Signed Joe Reisch
 _____ driller performing actual drilling on site or contractor
 Date 5/6/99