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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. 58021

1. OWNER MARIO CORTEZ ADDRESS AT WELL LOCATION Nada  
 MAILING ADDRESS \_\_\_\_\_ Georgia Ave / Fr. Worth

2. LOCATION NW 1/4 NW 1/4 Sec. 7 T. 34 N R. 56 E. Elko County  
 PERMIT NO. N/A 032-007-016 Lot 16, Blk B, Last Chance Ranch Unit #3  
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
<u>Soil</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>Clay &amp; gravel</u>		<u>1</u>	<u>12</u>	<u>11</u>
<u>Clay</u>		<u>12</u>	<u>98</u>	<u>86</u>
<u>Blue gray soft shale</u>		<u>98</u>	<u>239</u>	<u>141</u>
<u>Sand</u>	<u>2gpm</u>	<u>239</u>	<u>240</u>	<u>1</u>
<u>Shale</u>		<u>240</u>	<u>252</u>	<u>12</u>
<u>Fine black sand</u>	<u>uvr</u>	<u>252</u>	<u>268</u>	<u>16</u>
<u>Shale</u>		<u>268</u>	<u>270</u>	<u>2</u>

8. WELL CONSTRUCTION  
 Depth Drilled 270 Feet Depth Cased 271 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
10' Inches 0 Feet 50 Feet  
8" Inches 50 Feet 250 Feet  
6" Inches 250 Feet 270 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 7/8</u>	<u>12.98</u>	<u>.188</u>	<u>±1</u>	<u>270</u>

Perforations:  
 Type perforation Torch cut  
 Size perforation 1/8 x 4  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 239 feet to 268 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 51  
 Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 51 feet to 270 feet

9. WATER LEVEL  
 Static water level 84 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F Quality Fair

Date started 4-22 2006  
 Date completed 5-24 2006

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 type="checkbox"/> Air Lift	<u>20</u>	<u>20</u>	<u>1 hr.</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Muth Drilling Co. Contractor  
 Address 203 Pine St. Contractor  
Elko, NV 89801  
 Nevada contractor's license number issued by the State Contractor's Board 10819  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 632  
 Signed James V. Worth  
 By driller performing actual drilling on site or contractor  
 Date 6