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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. 32050

1. OWNER ISMAEL RODRIGUEZ ADDRESS AT WELL LOCATION None  
 MAILING ADDRESS Unit

2. LOCATION SE 1/4 SW 1/4 Sec. 12 T 34 N S R 35 E ELKO County  
 PERMIT NO. None Issued by Water Resources Parcel No. LOT 42, BLK A Subdivision Name Last Chance Ranch Unit #3

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>SOIL</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>Clay, sand, gravel &amp; cobbles</u>		<u>1</u>	<u>17</u>	<u>16</u>
<u>Humboldt formation (soft, sandy clay)</u>		<u>17</u>	<u>145</u>	<u>128</u>
<u>Gravel ± 2"</u>	<u>2" deep</u>	<u>145</u>		<u>2"</u>
<u>Clay</u>		<u>145</u>	<u>185</u>	<u>40</u>
<u>Sandy clay</u>	<u>✓</u>	<u>185</u>	<u>205</u>	<u>20</u>
<u>Clay</u>		<u>205</u>	<u>225</u>	<u>20</u>
<u>Sandy clay</u>	<u>✓</u>	<u>225</u>	<u>265</u>	<u>40</u>
<u>Clay</u>		<u>265</u>	<u>273</u>	<u>8</u>
		<u>T.D. 273</u>		

8. WELL CONSTRUCTION  
 Depth Drilled 273 Feet Depth Cased 274 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
10 1/2 Inches 0 Feet 50 Feet  
8 Inches 50 Feet 273 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>12.92</u>	<u>.188</u>	<u>+1</u>	<u>273</u>

Perforations:  
 Type perforation Mill slots & torch cut  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 13.5 feet to 202 feet  
 From 228 feet to 265 feet  
 From \_\_\_\_\_ 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 273 feet

9. WATER LEVEL  
 Static water level 95 feet below land surface  
 Artesian flow NO G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature Cold °F Quality good

Date started 3-13, 1997  
 Date completed 3-19, 1997

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>165</u>	<u>60</u>	<u>2 hrs</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 E. Muth  
 By driller performing actual drilling on site or contractor  
 Date 3-31-97