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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 N. 36967



1. OWNER JANET RICHARDS ADDRESS AT WELL LOCATION None
 MAILING ADDRESS P.O. Box 1782
ELKO, NV 89803

2. LOCATION NW 1/4 NW 1/4 Sec 32 T 35 R 56 E ELKO County
 PERMIT NO. N/A Issued by Water Resources Parcel No. LOT 4, BLK 0 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	Thick-ness
<u>Sandy clay</u>		<u>0</u>	<u>25</u>	<u>25</u>
<u>Loose sand & water</u> <u>(cased off)</u>	<u>uvv</u>	<u>25</u>	<u>32</u>	<u>7</u>
<u>Blue clay</u>		<u>32</u>	<u>95</u>	<u>63</u>
<u>Cemented sand</u>	<u>2gpm</u>	<u>95</u>	<u>107</u>	<u>12</u>
<u>Shale</u>		<u>107</u>	<u>165</u>	<u>58</u>
<u>Soft sandstone</u>	<u>v</u>	<u>165</u>	<u>166</u>	<u>1</u>
<u>Broken shale</u>	<u>uvv</u>	<u>166</u>	<u>190</u>	<u>24</u>
<u>Shale</u>		<u>190</u>	<u>196</u>	<u>6</u>

T.P. 196

8. WELL CONSTRUCTION
 Depth Drilled 196 Feet Depth Cased 196 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>12 1/2</u> Inches	<u>0</u>	<u>27</u> Feet
<u>10</u> Inches	<u>27</u>	<u>100</u> Feet
<u>8</u> Inches	<u>100</u>	<u>196</u> 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>196</u>

Perforations:
 Type perforation Torah cut
 Size perforation 1/4 x 6" x 2/ft

From _____ feet to _____ feet
 From 151 feet to 193 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 100 4905 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured 2905 Concrete Grout

Gravel Packed: Yes No
 From 100 feet to 196 feet

9. WATER LEVEL
 Static water level 32 feet below land surface
 Artesian flow No G.P.M. _____ P.S.I. _____
 Water temperature Cold °F Quality Good

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 Y. Muth
 By driller performing actual drilling on site or contractor
 Date _____

Date started 6-18, 1999
 Date completed 6-28, 1999

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>20</u>	<u>10</u>	<u>2 hrs.</u>

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