

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

OFFICE USE ONLY
 Log No. 71945
 Permit No. _____
 Basin 49

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

NOTICE OF INTENT NO. 86963

1. OWNER SALAZAR, Samuel ADDRESS AT WELL LOCATION None
 MAILING ADDRESS 202 Bullion Rd. #3
Elko, NV 89801

2. LOCATION NE 1/4 SE 1/4 Sec. 12 T. 34 N. R. 55 E. ELKO County
 PERMIT NO. N/A LOT 2, Bk. 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>Sandy clay w/ some rocks</u>		<u>0</u>	<u>70</u>	<u>70</u>
<u>Siltstone</u>	<u>seep</u>	<u>70</u>	<u>71</u>	<u>1</u>
<u>Brown siltstone</u>		<u>71</u>	<u>126</u>	<u>55</u>
<u>Very sandy or silty</u>	<u>8 gpm</u>	<u>126</u>	<u>129</u>	<u>3</u>
<u>Brown siltstone</u>	<u>✓</u>	<u>129</u>	<u>196</u>	<u>67</u>
		<u>T. D. 196</u>		

8. WELL CONSTRUCTION
 Depth Drilled 196 Feet Depth Cased 197 Feet

HOLE DIAMETER (BIT SIZE)
 From To
10 Inches 0 Feet 55 Feet
8 Inches 55 Feet 196 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>+1.5</u>	<u>196</u>

Perforations:
 Type perforation Torch cut
 Size perforation 1/8 x 5 x 2/8"
 From _____ feet to _____ feet
 From 116 feet to 190 feet
 From _____ feet to _____ feet
 From _____ feet to _____ 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 196 feet

9. WATER LEVEL
 Static water level 72' feet below land surface
 Artesian flow No G.P.M. _____ P.S.I. _____
 Water temperature Cold °F Quality Good

Date started 7-6, 1998
 Date completed 7-10, 1998

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>20</u>	<u>20</u>	<u>1 hr.</u>
<u>Repaired by log 122815</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 R. Muth
By driller performing actual drilling on site or contractor
 Date 7-14-98