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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

Log No. 4982
 Permit No. 49
 Basin 49
 NOTICE OF INTENT NO. 32026

1. OWNER MARIO CORTEZ ADDRESS AT WELL LOCATION None
 MAILING ADDRESS unk.

2. LOCATION Sec 7 T 34 N 36 E Elk County
 PERMIT NO. Let 39, Elk D. units, Last Chance Ranch
 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>Light sandy clay</u>				
<u>Hum fm</u>		<u>0</u>	<u>94</u>	<u>94</u>
<u>Shale Elk fm</u>		<u>94</u>	<u>236</u>	<u>142</u>
<u>Scop Scop</u>		<u>220</u>		
<u>Shale sand (bad water)</u>		<u>236</u>	<u>240</u>	<u>4</u>
<u>Brown siltstone & mudstone w/ water</u>	<u>vw</u>	<u>240</u>	<u>290</u>	<u>50</u>
<u>Main water</u>	<u>vw</u>	<u>240</u>	<u>260</u>	<u>20</u>
	<u>vw</u>	<u>277</u>	<u>280</u>	
		<u>290 ft.</u>		

8. WELL CONSTRUCTION

Depth Drilled 290 Feet Depth Cased 290 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>10</u>	<u>0</u>	<u>90</u>

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>+ 2</u>	<u>290</u>

Perforations:
 Type perforation 1 TORCH CUT
 Size perforation 1/2 x 4
 From _____ feet to _____ feet
 From 242 feet to 288 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 290 feet

9. WATER LEVEL
 Static water level 10.5 feet below land surface
 Artesian flow _____ 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. ELKO, NV 89801 Contractor
 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. Muth
 By driller performing actual drilling on site or contractor
 Date 10-1-95

Date started 9-20, 1995
 Date completed 9-25, 1995

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	