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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. 3158

1. OWNER BOB PENROD ADDRESS AT WELL LOCATION.....
 MAILING ADDRESS 255 11th ST
ELKO, NV 89801
 2. LOCATION SE 1/4 SE 1/4 Sec 28 T 36 R 57 E ELKO Co County
 PERMIT NO. 024-067-005 Parcel No. River Valley Ranches 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	Thickness
<u>Sandy soil</u>		<u>0</u>	<u>10</u>	<u>10</u>
<u>Sand & gravel</u>	<u>uv</u>	<u>10</u>	<u>25</u>	<u>15</u>
<u>Sandy clay</u>		<u>25</u>	<u>74</u>	<u>49</u>
<u>Sandy clay w/w</u>	<u>uv</u>	<u>74</u>	<u>80</u>	<u>6</u>
<u>Sand & gravel</u>	<u>uv</u>	<u>80</u>	<u>120</u>	<u>40</u>
<u>Clay</u>		<u>120</u>	<u>122</u>	<u>2</u>

T. D. 122 ft.

8. WELL CONSTRUCTION
 Depth Drilled 122 Feet Depth Cased 123 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
10 Inches 0 Feet 50 Feet
8 Inches 50 Feet 82 Feet
6 Inches 82 Feet 122 Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 3/8</u>	<u>12.92</u>	<u>.188</u>	<u>+2</u>	<u>+20</u>

 Perforations:
 Type perforation Torch cut
 Size perforation 1/8 x 4
 From..... feet to..... feet
 From 72 feet to 122 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 ? feet

Date started 9-1 1998
 Date completed 9-9 1998

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>40</u>	<u>50</u>	<u>3 hrs.</u>	

9. WATER LEVEL
 Static water level 12 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 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 10-13-98