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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. \_\_\_\_\_

1. OWNER PERRY D. SARGEANT ADDRESS AT WELL LOCATION NONE  
 MAILING ADDRESS 137 PINE ST  
ELKO, NV 89801  
 2. LOCATION SW 1/4 SW 1/4 Sec 7 T. 34 N. R. 56 E ELKO County  
 PERMIT NO. Lot 25, Blk D, 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	Thickness
SOIL		0	1	1
BOULDERS		1	2	1
HUMBOLDT FORMATION		2	178	176
Boulders, cobbles, gravel & fossil soil.	✓	178	182	4
Elko Formation				
soft sandstone		182	250	68
sandstone	✓	250	252	2
Clay		252	270	18
sand & gravel	✓✓	270	275	5
Sandstone	✓	275	280	5
Clay		280	305	25
sand	✓✓	305	308	3
Clay		308	315	7
T.D.		315		

8. WELL CONSTRUCTION  
 Depth Drilled 315 Feet Depth Cased 316.5 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
10 Inches 0 Feet 65 Feet  
8 Inches 65 Feet 315 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>12.98</u>	<u>.188</u>	<u>+1 1/2</u>	<u>315</u>

Perforations:  
 Type perforation Mill slots & torch cut  
 Size perforation \_\_\_\_\_  
 From 175 feet to 185 feet  
 From 200 feet to 255 feet  
 From 265 feet to 308 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 315 feet

9. WATER LEVEL  
 Static water level 170 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  
 Address 203 PINE ST  
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 Muth  
 By driller performing actual drilling on site or contractor  
 Date 2-22-97

Date started 2-11, 1997  
 Date completed 2-20, 1997

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>12</u>	<u>48</u>	<u>1 hr.</u>