

OFFICE USE ONLY  
Log No. 48396  
Permit No. \_\_\_\_\_  
Basin. 0-19

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

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. 32038

1. OWNER RICHARD ZIELER ADDRESS AT WELL LOCATION NONE  
MAILING ADDRESS P.O. Box 6227  
ELKO, NV 89802

2. LOCATION NE 1/4 SW 1/4 Sec 7 T. 34 N. R. 56 E ELKO County  
PERMIT NO. \_\_\_\_\_ LOT 27, 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	Thick-ness
<u>Soil</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>Sandy clay</u>		<u>1</u>	<u>2</u>	<u>1</u>
<u>Caliche</u>		<u>2</u>	<u>3</u>	<u>1</u>
<u>TUFF</u>		<u>3</u>	<u>239</u>	<u>236</u>
<u>Coarse lava rocks</u>	<u>✓</u>	<u>239</u>	<u>241</u>	<u>2</u>
<u>TUFF</u>		<u>241</u>	<u>260</u>	<u>19</u>
<u>Coarse sand</u>	<u>✓</u>	<u>260</u>	<u>262</u>	<u>2</u>
<u>TUFF</u>		<u>262</u>	<u>266</u>	<u>4</u>
	<u>T.D.</u>	<u>266</u>		

8. WELL CONSTRUCTION  
Depth Drilled 266 Feet Depth Cased 266 Feet

HOLE DIAMETER (BIT SIZE)  
From 10 Inches To 50 Feet  
From 8 Inches To 266 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 7/8</u>	<u>12.92</u>	<u>.188</u>	<u>+2</u>	<u>266</u>

Perforations:  
Type perforation Torch cut  
Size perforation 1/8 x 5  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From 234 feet to 264 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 266 feet

9. WATER LEVEL  
Static water level 18.0 feet below land surface  
Artesian flow No G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water temperature cold °F Quality Very 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 Street  
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 4-25, 1996  
Date completed 5-1, 1996

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>15</u>	<u>30</u>	<u>1 hr.</u>