

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

OFFICE USE ONLY  
 Log No. 43625  
 Permit No. \_\_\_\_\_  
 Basin 04-04B

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. 18518

1. OWNER RICK J. CORNEJO ADDRESS AT WELL LOCATION None  
 MAILING ADDRESS 361 BLIFFSIDE  
SPRING CREEK, ELKO, NV 89801

2. LOCATION SW 1/4 SW 34 T 34 N 56 E ELKO County  
 PERMIT NO. \_\_\_\_\_ Parcel No. Lot 3, Blk E Subdivision Name Valley Vista Acres

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</u>		<u>0</u>	<u>11.5</u>	<u>11.5</u>
<u>Gravel</u>		<u>11.5</u>	<u>12.5</u>	<u>1</u>
<u>Sandy clay</u>		<u>12.5</u>	<u>13.5</u>	<u>17.5</u>
<u>Gravel</u>	<u>50gpm</u>	<u>35</u>	<u>38</u>	<u>3</u>
<u>Sandy clay</u>		<u>38</u>	<u>120</u>	<u>82</u>
<u>Sand</u>		<u>120</u>	<u>122</u>	<u>2</u>
<u>Sandy clay w/ streaks of gravel</u>	<u>40gpm</u>	<u>122</u>	<u>150</u>	<u>28</u>

8. WELL CONSTRUCTION  
 Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
1.0 Inches 0 Feet 122 Feet  
6 Inches 122 Feet 150 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>130</u>
<u>4 1/2</u>	<u>10.79</u>	<u>.237</u>	<u>128</u>	<u>150</u>

Perforations:  
 Type perforation Torch cut  
 Size perforation 1/8 x 4

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 80 feet to 150 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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 120 feet

9. WATER LEVEL  
 Static water level 12 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cold °F Quality Excellent

Date started 1-18, 1994  
 Date completed 1-21, 1994

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>40</u>	<u>35</u>	<u>2</u>
	<u>20</u>	<u>15</u>	<u>1</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 Y. Muth  
 By driller performing actual drilling on site or contractor  
 Date 1-24-94