

OFFICE USE ONLY  
 Log No. 82384  
 Permit No. \_\_\_\_\_  
 Basin 49

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. 3

1. OWNER NICOLAS SANDOVAL ADDRESS AT WELL LOCATION NONE  
 MAILING ADDRESS unk  
 2. LOCATION NW 1/4 NE 1/4 Sec 7 T. 34 N/S R 56 E ELKO County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_ Parcel No. Lot 9 BLKE Subdivision Name LAST CHANCE RANCH UNIT #5  
Issued by Water Resources

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  PVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Soil		0	1	1
Clay		1	80	79
Gray shale		80	205	125
<del>Sandy shale</del>	<u>Spn</u>	<u>205</u>	<u>220</u>	<u>15</u>
Shale sandy?	<u>Snp</u>	<u>220</u>	<u>225</u>	<u>5</u>
Gray shale		<u>225</u>	<u>292</u>	<u>67</u>
Sandy gray shale	<u>HBgn</u>	<u>292</u>	<u>302</u>	<u>10</u>
Shale		<u>302</u>	<u>312</u>	
		<u>T.D. 312</u>		

8. WELL CONSTRUCTION  
 Depth Drilled 312 Feet Depth Cased 313 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
1.0 Inches 0 Feet 312 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ 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>.180</u>	<u>+1</u>	<u>43</u>
<u>6 1/2</u>	<u>480F</u>	<u>.334</u>	<u>43</u>	<u>312</u>

Perforations:  
 Type perforation saw cut  
 Size perforation .032  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 200 feet to 220 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 280 feet to 300 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 Hyd.  
 From 50 feet to 312 feet

9. WATER LEVEL  
 Static water level 142 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cold °F Quality Good

Date started 12-5-2000, 19\_\_\_\_  
 Date completed 2-6-2001, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>18</u>	<u>225</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 \_\_\_\_\_