

OFFICE USE ONLY  
 Log No. 69319  
 Permit No. \_\_\_\_\_  
 Basin 45

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. 26943

1. OWNER ANTONIO ORTIZ JR ADDRESS AT WELL LOCATION None  
 MAILING ADDRESS unk FIKO, NV

2. LOCATION NE 1/4 SW 1/4 Sec. 12 T. 34 N. S. 56 E. ELKO County  
 PERMIT NO. None Issued by Water Resources Parcel No. 1077.866A Subdivision Name Last Chance Ranch Unit #3

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>Tuff</u>		<u>0</u>	<u>173</u>	<u>173</u>
<u>Gravel with water in small streaks</u>	<u>✓</u>	<u>125</u>	<u>165</u>	
<u>T.D. 173</u>				

8. WELL CONSTRUCTION  
 Depth Drilled 173 Feet Depth Cased 174 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>10</u> Inches	<u>0</u> Feet <u>50</u> Feet
<u>8</u> Inches	<u>50</u> Feet <u>173</u> 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>+1</u>	<u>173</u>

Perforations:  
 Type perforation Mill ~~at~~ slabs  
 Size perforation 1/2 x 3 x 12/16

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 125 feet to 165 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 173 feet

9. WATER LEVEL  
 Static water level 9.2 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 James V. Muth Contractor  
 Address 203 Pine St. Elko 89801 Contractor

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 V. Muth  
 By driller performing actual drilling on site or contractor  
 Date 10/17/97

Date started 7-29, 1997  
 Date completed 8-4, 1997

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>10</u>	<u>To bottom</u>	<u>2 hrs</u>