

OFFICE USE ONLY  
 Log No. 70791  
 Permit No. \_\_\_\_\_  
 Basin. 249

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. 32049

1. OWNER PERRY D SARGENT ADDRESS AT WELL LOCATION None  
 MAILING ADDRESS 137 Pine St  
Elko, NV 89801

2. LOCATION SE 1/4 Sec 7 T 34 N 56 E ELKO County  
 PERMIT NO. None Issued by Water Resources  
Lot 45, Blk E Parcel No. LAST CHANCE RANCH UNIT #3 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
Clay & Boulders		0	60	60
Fault zone		60	70	10
Fault breccia	5gpm	70	90	20
Shale (blue gray)		90	115	25
Fault breccia & gouge (in shale)	✓	115	238	123
Breccia	2.5gpm	238	240	2
Fault breccia & gouge (in shale)		240	251	11
T. D. 251				

8. WELL CONSTRUCTION  
 Depth Drilled 251 Feet Depth Cased 253 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
12 Inches 0 Feet 65 Feet  
8 Inches 65 Feet 251 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>+2</u>	<u>251</u>

Perforations:  
 Type perforation Torch cut  
 Size perforation 1/8 x 5  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 65 feet to 251 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 251 feet

9. WATER LEVEL  
 Static water level 55 feet below land surface  
 Artesian flow \_\_\_\_\_ 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. 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 V. Muth  
 By driller performing actual drilling on site or contractor  
 Date 5/17/97

Date started 4-25, 1997  
 Date completed 5-16, 1997

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>20 gpm</u>	<u>25</u>	<u>1 hr.</u>