

OFFICE USE ONLY  
 Log No. 81298  
 Permit No. \_\_\_\_\_  
 Basin 48

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. 36972

1. OWNER LUCY WALKER ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS HC 30 Box 447-13

2. LOCATION S.W. 1/4 Sec. 34 T. 34 N/S R. 56 E. ELKO County \_\_\_\_\_  
 PERMIT NO. N.H. 038-005-017 Parcel No. \_\_\_\_\_  
 Issued by Water Resources Subdivision Name VALLEY VISTA ESTATES

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	Thickness
<u>Soil</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>Sandy sand</u>		<u>1</u>	<u>48</u>	<u>47</u>
<u>29pm</u>		<u>48</u>	<u>50</u>	<u>2</u>
<u>Sandy clay with thin streaks of sand</u>				
<u>Water increasing steadily</u>	<u>WV</u>	<u>50</u>	<u>120</u>	<u>70</u>
<u>Clay</u>		<u>120</u>	<u>126</u>	<u>6</u>
<u>T. D. 126</u>				
<u>static water level bailed down to allow gravel to be poured.</u>				

8. WELL CONSTRUCTION  
 Depth Drilled 126 Feet Depth Cased 127 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>126</u> Feet	
_____ Inches	_____ Feet	_____ Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6.75</u>	<u>12.92</u>	<u>.188</u>	<u>+1</u>	<u>126</u>
_____	_____	_____	_____	_____

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

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 60 feet to 120 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 126 feet

9. WATER LEVEL  
 Static water level 35 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cold °F Quality Excellent

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. 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 5-25-00

Date started 5-8-00  
 Date completed 5-10-00

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>40</u>	<u>20</u>	<u>1/2</u>
_____	_____	_____