

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT 8712

1. OWNER Marlyn & LaVonne Mueller ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS P.O. Box 2397  
Elko, NV 89801

2. LOCATION NE 1/4 SE 1/4 Sec 19 T 35 Q/S R. 55 E ELKO County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_ Lot 2 Blk 17 Meadow Valley Ranchos Unit #4  
 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0'	5'	5'
Gravel		5'	10'	5'
Gravel w/clay (tan)		10'	20'	10'
Clay w/some gravel		20'	25'	5'
Clay (tan)		25'	40'	15'
Clay & gravel		40'	50'	10'
Clay (tan)		50'	60'	10'
Clay & gravel		60'	75'	15'
Clay (Tan & sandy)		75'	100'	25'
Sand & gravel		100'	260'	160'
First water at about <u>100'</u>				
Set a Grundfos SP2-18, 1hp, 0, 230 volt pump at 230 ft. on 226 ft. of 1" galvanized drop pipe using a 1" pitless adapter. Installed well cap on top of casing				

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 260 feet

Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness 156

Diameter	From	To
<u>6</u> inches	<u>+1 1/2</u> feet	<u>230'</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type cement  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 260 feet

Perforations:  
 Type perforation slotted pipe  
 Size perforation 1/8"  
 From 230 feet to 260 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 4-6 1988  
 Date completed 4-11 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Elow Test</u>	<u>about 10 gpm</u>		

BAILER TEST

G.P.M. _____	Draw down _____ feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours

9. WATER LEVEL

Static water level 65 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name HACKWORTH DRILLING INC. Contractor  
 Address P.O. Box 850 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 020582  
 Nevada contractor's driller's number issued by the Division of Water Resources 1166  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1166  
 Signed Dale C. Washburn By driller performing actual drilling on site or contractor  
 Date 4-13-88