

**WELL DRILLERS REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 7501

PRINT OR TYPE ONLY

1. OWNER Walter and Mary Matys ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 73 Arena Way  
Elko, NV 89801  
 2. LOCATION SW 1/4 SW 1/4 Sec. 8 T. 43 N/S R. 55 E Elko County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_ Lot 11 Block D Subdivision Name Wildhorse Estates  
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock  Other   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0'	2'	2'
Gravel Coarse		2'	5'	3'
Gravel Coarse w/clay		5'	17'	12'
Clay w/coarse gravel		17'	25'	8'
Fine gravel & clay		25'	50'	25'
Fine sand w/some clay		50'	75'	25'
Fine sand and gravel w/some clay		75'	90'	15'
Fine sand & gravel		90'	165'	75'
Rock		165'	280'	115'
Clay & Sand		280'	300'	20'
Coarse Sand		300'	342'	42'

First water at about 100 ft. (2 gpm)  
 Blow Test--about 10 gpm

Date started 11-5, 1986  
 Date completed 12-6, 1986

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

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

8. WELL CONSTRUCTION  
 Diameter hole 10 inches Total depth 340 feet  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness 156  
 Diameter 6 I.D. inches From +2 feet To 302 feet  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Surface seal: Yes  No  Type cement  
 Depth of seal -4 ft. to 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 342 feet  
 Perforations:  
 Type perforation slotted  
 Size perforation 1/8"  
 From 302 feet to 342 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 55 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS 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 Elko, NV Contractor  
 Nevada contractor's license number 020582  
 Nevada contractor's drillers number 1166  
 Nevada driller's license number 1166 Actual Driller  
 Signed Dale C. Vidon Contractor  
 Date 12-8-86