



WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 7499

PRINT OR TYPE ONLY

1. OWNER Talmadge Cline ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 306 W. Valdez
Elko, NV 89801

2. LOCATION NE 1/4 NW 1/4 Sec. 23 T. 32 S. 55 E. Elko County _____
 PERMIT NO. _____ Lot 1 Blk 33 Unit 1 Lucky Nugget Ranches
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

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0'	5'	5'
Clay & Gravel		5'	10'	5'
Clay, Gravel & Rocks		10'	15'	5'
Gravel, Rocks & Some Clay		15'	40'	25'
Sand & Gravel w/some Clay		40'	55'	15'
Gravel & Clay		55'	85'	30'
Sand w/some Clay		85'	90'	5'
Clay & Sand		90'	95'	5'
Sand w/some Clay		95'	100'	5'
Coarse Sand		100'	115'	15'
Sand w/some Clay		115'	124'	9' 10"

First water at about 60 feet.
 Set a Grundfos SP2-12 1/2 HP Pump at about 106 feet on 100 feet of 1 inch polypropalene drop pipe using a one inch pitless adapter set at minus 4 feet. Installed a 6 inch Harvard water well cap on top of well.

8. WELL CONSTRUCTION
 Diameter 10 inches Total depth 124 feet
 _____ inches
 _____ inches
 Casing record _____
 Weight per foot _____ Thickness 156

Diameter	From	To
<u>6-5/8 o.d.</u> inches	<u>+2</u> feet	<u>104</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 46 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 124 feet
 Perforations:
 _____ type perforation _____ Machine slots
 Size perforation 1/8"
 From 104 feet to 124 feet
 From _____ feet to _____ feet

Date started June 17, 19. 87
 Date completed June 18, 19. 87

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Blow Test	15		

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 35 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 Elko, NV 89801
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 _____
By driller performing actual drilling on site or contractor
 Date _____