

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 7990

PRINT OR TYPE ONLY

1. OWNER James & Sharon Thompson ADDRESS AT WELL LOCATION None
 MAILING ADDRESS 1625 Clarkson Dr. Elko, NV 89801

2. LOCATION N.W. 1/4, N.W. 1/4 Sec. 28 T. 33 N. 58 E. Elko County _____
 PERMIT NO. _____ Issued by Water Resources Parcel No. DYSART 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 checked="" type="checkbox"/> Rotary <input 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
<u>Rocks & soil</u>		<u>0</u>	<u>3</u>	<u>3</u>
<u>Boulders, cobbles & gravel</u>		<u>3</u>	<u>75</u>	<u>72</u>
<u>Clay, sand, gravel & boulders</u>		<u>75</u>	<u>158</u>	<u>83</u>
<u>Clay</u>		<u>158</u>	<u>161</u>	<u>3</u>
<u>Sand</u>	<input checked="" type="checkbox"/>	<u>161</u>	<u>162</u>	<u>1</u>
<u>Clay, sand, gravel</u>		<u>162</u>	<u>175</u>	<u>13</u>
<u>Sand</u>	<input checked="" type="checkbox"/>	<u>175</u>	<u>179</u>	<u>4</u>
<u>Clay & sand</u>	<input checked="" type="checkbox"/>	<u>179</u>	<u>182</u>	<u>3</u>
<u>Sand</u>	<input checked="" type="checkbox"/>	<u>182</u>	<u>183</u>	<u>1</u>
<u>Clay</u>		<u>183</u>	<u>189</u>	<u>6</u>
<u>Coarse, clean gravel</u>	<input checked="" type="checkbox"/>	<u>189</u>	<u>193</u>	<u>4</u>
<u>Sandy clay</u>		<u>193</u>	<u>200</u>	<u>7</u>

T.O. 200 ft - All alluvium

8. WELL CONSTRUCTION

Diameter 12 inches Total depth 200 feet
10 inches
8 inches

Casing record 185 ft x 8 7/8, 17 ft x 5 1/2
 Weight per foot 19.66 & 14.62 Thickness 219

Diameter	From	To
<u>8 7/8</u> inches	<u>1</u> feet	<u>185</u> feet
<u>5 1/2</u> inches	<u>183</u> feet	<u>200</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement gravel
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 200 feet

Perforations:
 Type perforation Torch cut
 Size perforation 1/8 x 4
 From 140 feet to 200 feet
 From _____ feet to _____ feet

Date started AS 4/11 1989
 Date completed 4/28 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>68</u>	<u>STATE</u>	

BAILER TEST

G.P.M. <u>15</u>	Draw down <u>7</u> feet	<u>1</u> hours
G.P.M. <u>20</u>	Draw down <u>10</u> feet	<u>1</u> hours
G.P.M. <u>40</u>	Draw down <u>20</u> feet	<u>2</u> hours

9. WATER LEVEL

Static water level 145 feet below land surface
 Flow 0 G.P.M. 0 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 10619
 Nevada contractor's driller's number issued by the Division of Water Resources 632
 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 4/28/89