

OFFICE USE ONLY
 Log No. 25864
 Permit No. _____
 Basin 4-49 Elko Segment

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO 2275

PRINT OR TYPE ONLY

1. OWNER THOMAS, Mark & Janice ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 2563
Elko, NV 89801

2. LOCATION NW 1/4 SE 1/4 Sec. 3 T. 35 N. R. 36 E. ELKO County _____
 PERMIT NO. _____ 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
<u>Sandy loam</u>		<u>0</u>	<u>5</u>	<u>5</u>
<u>Clay & gravel</u>		<u>5</u>	<u>26</u>	<u>21</u>
<u>Gravel w/water</u>	<input checked="" type="checkbox"/>	<u>26</u>	<u>35</u>	<u>9</u>
<u>Sandy clay</u>		<u>35</u>	<u>126</u>	<u>91</u>
<u>Strat of sand & gravel separated by clay units</u>	<input checked="" type="checkbox"/>	<u>126</u>	<u>144</u>	<u>18</u>
<u>Sandy clay</u>		<u>144</u>	<u>152</u>	
<u>T.D. 152</u>				

8. WELL CONSTRUCTION
 Diameter hole 10.28 inches Total depth 152 feet
 Casing record 153 ft
 Weight per foot 12.92 Thickness 1.88

Diameter	From	To
<u>6 5/8</u> inches	<u>7.1</u> feet	<u>152</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 ft feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation M. 11 slots
 Size perforation 1/8" x 3" x 12/ft.
 From 110 feet to 150 feet
 From _____ feet to _____ feet

Date started 6/25 1985
 Date completed 7/12 1985

7. WELL TEST DATA

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

BAILER TEST
 G.P.M. 40 Draw down 30 feet 46 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 22 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold ° F. Quality Good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
Muth Drilling Co.
 Name 203 Pine Street
 Contractor
 Address Elko, Nevada 89801
 Contractor
 Nevada contractor's license number 10819
 Nevada contractor's drillers number 632
 Nevada driller's license number 632 Actual Driller
 Signed James Y. Muth Contractor
 Date 7/24/85