



WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 6766

PRINT OR TYPE ONLY

1. OWNER Union Pacific Railroad ADDRESS AT WELL LOCATION SOLICONDA
 MAILING ADDRESS #2 So. 400 West
Salt Lake City, UT 84110

2. LOCATION NE 1/4 SW 1/4 Sec. #28 T. 36 N 8 R. 40 E Humboldt 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
Soil		0	4	4
Sand		4	8	4
Sand & gravel (low)	✓✓	8	57	49
Clay		57	62	5
Clay with streaks of water bearing sand & gravel	✓✓	62	118	56
T.D. 118				

8. WELL CONSTRUCTION
 Diameter hole 10.86 inches Total depth 118 feet
 Casing record 119 ft x 6 7/8"
 Weight per foot 18.97 Thickness .280

Diameter	From	To
<u>6 7/8</u> inches	<u>+1</u> feet	<u>118</u> feet
_____ inches	_____ feet	_____ 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 _____ feet to _____ feet

Perforations:
 Type perforation Torch cut
 Size perforation 1/8 x 5
 From 1.00 feet to 117 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 8 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.
 Name MUTH DRILLING Co. Contractor
 Address 203 PINE ST., ELKO NV 89801 Contractor
 Nevada contractor's license number 10819
 Nevada contractor's drillers number 632
 Nevada driller's license number 632 & 1479 Actual Driller
 Signed James V. Muth Contractor
 Date 10/10/86

Date started 9/18, 1986
 Date completed 9/19, 1986

7. WELL TEST DATA

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

BAILER TEST
 G.P.M. 34 Draw down 35 feet 2 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours