



WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 6765

PRINT OR TYPE ONLY

1. OWNER UNION PACIFIC RAILROAD ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS #2 So. 400 W. Salt Lake City UT 84110

2. LOCATION N.W. 1/4 N.W. 1/4 Sec. 27 T. 32 N. S. R. 45 E. LANDER 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 Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Clay		0	11	11
Sand & gravel		11	71	60
Clay		71	73	2
	T.O.	73 ft.		

8. WELL CONSTRUCTION
 Diameter hole 12.88 inches Total depth 73 feet
 Casing record 7.4 ft. x 8 5/8
 Weight per foot 28.55 Thickness 322
 Diameter From To
8 inches + 1 feet 73 feet
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type Neat cement grout
 Depth of seal 5.2 ft. feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation Torch cut
 Size perforation 1/8" x 5"
 From 57 feet to 70 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 11 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold ° F. Quality Good

Date started 9/24 1986
 Date completed 10/7 1986

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 1479
 Signed James V. Muth Actual Driller
 Date 10/10/86

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>40</u>	<u>20</u>	<u>2 Hrs.</u>

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours