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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **16275**
 FORMER UPRR YARD

1. OWNER **UNION PACIFIC RAILROAD (USPR/RAILROAD)**
 MAILING ADDRESS **1416 DODGE STREET OMAHA, NE 68179**
 ADDRESS AT WELL LOCATION **FORMER UPRR YARD**

2. LOCATION **NW 1/4 NW 1/4 Sec. 34 T. 20 N. R. 61 E. CLARK** County

PERMIT NO. **MO-2587** Issued by Water Resources
41-14 Parcel No.
 Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

4. PROPOSED USE **LUMW-27A**
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other **Auger**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
FILL		0	8.5	8.5
CALICHE		8.5	10	1.5
CLAY, GREENISH WHITE		10	19	9
CALICHE		19	23	4
CLAY, GREEN		23	34	11

8. WELL CONSTRUCTION
 Depth Drilled **34** Feet Depth Cased **33** Feet

HOLE DIAMETER (BIT SIZE)
 From To
8 Inches **0** Feet **20** Feet
6 Inches **20** Feet **34** Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	0.64	0.154	0	33
6.625	19.2	0.280	0	20

Perforations:
 Type perforation **FACTORY SLOT**
 Size perforation **0.010**
 From **23** feet to **33** feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal **0-20/19.5-21.5' Bentonite** Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From **21.5** feet to **33** feet

9. WATER LEVEL
 Static water level: _____ feet below land surface
 Artesian flow: _____ G.P.M. _____ P.S.I.
 Water temperature: _____ °F Quality: _____

Date started **8-28**, 19 **95**
 Date completed **8-29**, 19 **95**

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **THOMAS HIGH** Contractor
 Address **731 PILOT RD STE H LAS VEGAS NV 89119** Contractor

Nevada contractor's license number issued by the State Contractor's Board: _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: **M1869**

Signed **Thomas R. High**
 By driller performing actual drilling on site or contractor

Date **12-11-95**