

**WELL DRILLER'S REPORT**

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

OFFICE USE ONLY  
Log No **50518**  
Permit No **212**  
Basin

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

NOTICE OF INTENT NO 16278

1. OWNER USPT 1/2 Union Pacific Rail Road  
MAILING ADDRESS 1416 Dodge St Omaha NE 68179

ADDRESS AT WELL LOCATION Former VPRR yard

2. LOCATION SE 1/4 NE 1/4 Sec. 33 T 20 N9 R 61 E Clark County  
PERMIT NO MO-2587 HI-14 Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  
 Replace  
 Abandon  
 Deepen  
 Recondition  
 Other  
 Domestic  
 Municipal/Industrial  
 Irrigation  
 Monitor  
 Stock  
 Cable  
 Rotary  
 RVC  
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Back Fill		0	5'	5
silt w/calich nodules		5	10	5
Caliche		10	12	2
Calich layer w/silt		12	16'	4
silt		16	17'	1

8. WELL CONSTRUCTION

Depth Drilled 17 Feet HOLE DIAMETER (BIT SIZE) Depth Cased 17 Feet

From 9 Inches To 10 Feet  
 Inches: 0 Feet  
 Inches:      Feet  
 Inches:      Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2375</u>	<u>0.64</u>	<u>0.218</u>	<u>0</u>	<u>17</u>

Perforations:  
 Type perforation Factor slot  
 Size perforation 0.20  
 From      feet to 17 feet  
 From      feet to      feet  
 From      feet to      feet  
 From      feet to      feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Depth of Seal 5  Pumped  Cement Grout  
 Placement Method:  Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From      feet to 17 feet

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

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Thomas R. High  
 Address 721 Platford st H  
 City Las Vegas State NV Zip 89119  
 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 M-1869

Signed Thomas R. High  
 Date 12-13-95  
 By driller performing actual drilling on site or contractor

7. WELL TEST DATA  
 TEST METHOD:  Bailor  Pump  Air Lift  
 G.P.M. (Feet Below Static) Time (Hours)

Date started	Date completed	G.P.M.	Time (Hours)
<u>8/30 1995</u>	<u>8/30 1995</u>		