

WELL DRILLER'S REPORT

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

Log No. **166355**  
Permit No. **212**  
Basin **212**

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. **12124**

1. OWNER **USPC1**

MAILING ADDRESS **566 S FLATIRON PKWY  
BOULDER CO 80301**

ADDRESS AT WELL LOCATION **UNION PACIFIC  
RAILROAD YARD / MAIN & CHARLESTON**

2. LOCATION **SE 1/4 SE 1/4 Sec 33 T 20 NR 61 E CLARK** County

PERMIT NO. **W-2047**

Parcel No.

Subdivision Name

3. WORK PERFORMED  
 New Well  
 Replace  
 Abandon  
 Recondition  
 Other  
 4. **RW-9** PROPOSED USE **RECOVERY**  
 Domestic  
 Municipal/Industrial  
 Irrigation  
 Monitor  
 Stock  
 5. WELL TYPE  
 Cable  
 Rotary  
 Other **AUGER**

LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
<b>ASPHALT/FILL</b>			<b>3</b>	<b>3</b>
<b>SILT</b>		<b>3</b>	<b>8</b>	<b>5</b>
<b>CLAY</b>		<b>8</b>	<b>14</b>	<b>5</b>
<b>SANDY CLAY</b>		<b>14</b>	<b>14</b>	<b>0</b>
<b>CLAY</b>		<b>14</b>	<b>14</b>	<b>0</b>
<b>SILT</b>		<b>14</b>	<b>20</b>	<b>6</b>
<b>SANDY SILT</b>		<b>14</b>	<b>32</b>	<b>18</b>

WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet
<b>32</b>	<b>32</b>	<b>30</b>	<b>30</b>

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6.625</b>	<b>5.4</b>	<b>0.432</b>	<b>0</b>	<b>30</b>

Perforations:  
 Type perforation **FACTORY 310T**  
 Size perforation **0.030** feet to **30** feet  
 From **15** feet to **30** feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal **0-10' 112-12' Bentonite**  Near Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From **12** feet to **32** feet

9. WATER LEVEL  
 Static water level **18** feet below land surface  
 Artesian flow **18** G.P.M. P.S.I.  
 Water temperature **9** F Quality **18**

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name **THOMAS HIGHT**  
 Address **4670 SD CHARLES AVE**  
 Contractor **AS LEGAS NV 89103**  
 Nevada contractor's license number **11869**  
 issued by the State Contractor's Board

Address **4670 SD CHARLES AVE**  
 Contractor **AS LEGAS NV 89103**  
 Nevada contractor's license number **11869**  
 issued by the State Contractor's Board  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller  
 Signed **Thomas Hight**  
 By drilling performance specialist on site or contractor  
 Date **JAN 19, 1994**

7. WELL TEST DATA  
 TEST METHOD:  Bailor  Pump  Air Lift  
 G.P.M. (Feet Below Static) Time (Hours)  
 Date started **NOV 10** 19 **93**  
 Date completed **NOV 10** 19 **93**