

DIVISION OF WATER RESOURCES

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. 101145
Permit No. _____
Basin 106

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 55792

1. OWNER Phil Roeder ADDRESS AT WELL LOCATION 99 Luust St
MAILING ADDRESS Las Vegas

2. LOCATION NE 1/4 SE 1/4 Sec 6 T. 13 N/S R. 25 E Lyon County
PERMIT NO. 04 153-02 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Clay + gravel</u>		<u>0</u>	<u>40</u>	
<u>gravel coarse sand</u>		<u>40</u>	<u>80</u>	
<u>Clay + gravel</u>		<u>80</u>	<u>120</u>	
<u>Reddish brown rock</u>		<u>120</u>	<u>180</u>	
<u>Red clay + small gravel</u>		<u>180</u>	<u>260</u>	

8. WELL CONSTRUCTION

Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)
From _____ To _____
Inches _____ Feet _____
10 5/8 Inches 260 Feet 260 Feet
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>13</u>	<u>1 8/8</u>	<u>21</u>	<u>20</u>
<u>6</u>		<u>SUR 21</u>	<u>20</u>	<u>260</u>

Perforations:
Type perforation screen
Size perforation 5/16

From _____ feet to _____ feet
From 160 feet to 180 feet
From _____ feet to _____ feet
From 220 feet to 260 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 90 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 90 feet to 260 feet

Date started 6-20-05
Date completed 6-23-05

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>10+</u>	<u>270</u>	<u>5+ hrs</u>

9. WATER LEVEL

Static water level 94 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature 60.0 °F Quality clear

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Leach Drilling Inc. Contractor
Address Box 999 Silver Springs Contractor

Nevada contractor's license number issued by the State Contractor's Board 0031841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1878

Signed [Signature]
By driller performing actual drilling on site or contractor
Date 6-23-05

