STATE OF NEVADA
DIVISION OF WATER RESOURCES
# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 113765
Permit No.
Basin

**PRINT OR TYPE ONLY**
**DO NOT WRITE ON BACK**

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

NOTICE OF INTENT NO. 35075

1. OWNER Russell Yardley, Charlie Brown Consturction Inc.
MAILING ADDRESS 801 Colton Avenue
North Las Vegas Nevada

ADDRESS AT WELL LOCATION 1000 East Cheyenne Avenue
North Las Vegas

2. LOCATION SW ¼ SW ¼ Sec 11 T 20S N/S R 61 E
PERMIT/WAIVER No. 139-11-403-005
*Issued by Water Resources* Parcel No.

Latitude 36.219768
Longitude -115.129665
Subdivision Name:
UTM E
N
☐ NAD 27
☐ NAD 83/WGS 84
County: Clark

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other...

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

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☑ Other... HAS

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Clay with Caliche Lens | X | 0 | 70 | 70 |

Date started 22-Mar, 20 11
Date completed 22-Mar, 20 11

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 72 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 Inches | 0 Feet | 72 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4.5 | 2.05 | 0.237 | 0 | 40 |
| | | | | |
| | | | | |

*Perforations:*
Type of perforation Factory Slotted
Size of perforation 0.020"
From 40 feet to 70 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 20
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 38 feet to 72 feet

9. WATER LEVEL
*Static water level* 50 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 Yellow Jacket Drilling Services, LLC
Contractor
Address P.O. Box 801, Gilbert, Arizona 85299
Contractor

Nevada contractor's license number issued by the *State Contractor's Board* 0058304A
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2378.M
Signed
By driller performing actual drilling on site or contractor
Date 3.31.11

COPY
DCNR/DWR
RECEIVED
APR 26 2011
LAS VEGAS OFFICE

(Rev. 06/10)
**USE ADDITIONAL SHEETS IF NECESSARY**