

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

OFFICE USE ONLY  
 Log No. 94647  
 Permit No. \_\_\_\_\_  
 Basin 162  
 NOTICE OF INTENT NO. 27266

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

1. OWNER **BRUCE HOLDEN** ADDRESS AT WELL LOCATION **3641 W. BASIN AVE**  
 MAILING ADDRESS **3641 W. BASIN AVE.**  
**PAHRUMP, NV**

2. LOCATION NE 1/4 NW 1/4 Sec. 13 T 20S N/S R 52E E NYE County  
 PERMIT NO. 28-701-10 Parcel No. **CHARLESTON PARK RANCHES # 2** 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 |
|----------|--------------|------|-----|------------|
| CLAY     |              | 0    | 5   | 5          |
| CALICHE  |              | 5    | 16  | 11         |
| CLAY     |              | 16   | 35  | 19         |
| CALICHE  |              | 35   | 48  | 13         |
| CLAY     |              | 48   | 69  | 21         |
| CALICHE  | WB           | 69   | 75  | 6          |
| CLAY     |              | 75   | 105 | 30         |
| CALICHE  | WB           | 105  | 121 | 16         |
| CLAY     |              | 121  | 140 | 19         |
| CALICHE  | WB           | 140  | 156 | 16         |
| CLAY     |              | 156  | 160 | 4          |

**DCNR/DWR  
 RECEIVED  
 JAN 06 2005  
 LAS VEGAS OFFICE**

8. WELL CONSTRUCTION  
 Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)  
 From 10 Inches To 0 Feet 160 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6</u>           | <u>3.63</u>         | <u>.250</u>             | <u>0</u>    | <u>160</u> |

Perforations:  
 Type perforation **SAWCUT**  
 Size perforation 1/8 X 3

From 100 feet to 160 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50 \_\_\_\_\_  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 160 feet

9. WATER LEVEL  
 Static water level 65 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 **GREAT BASIN DRILLING CO. OF NEVADA, INC.** Contractor  
 Address **P.O. BOX 4220** Contractor  
**PAHRUMP, NV, 89048**  
 Nevada contractor's license number issued by the State Contractor's Board **47333**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1426**  
 Signed *[Signature]*  
 By driller performing actual drilling on-site or contractor  
 Date **12/30/04**

Date started 12/22/2004, 19  
 Date completed 12/22/2004, 19

7. WELL TEST DATA

| TEST METHOD: | Bailer                        | Pump         | Air Lift |
|--------------|-------------------------------|--------------|----------|
| G.P.M.       | Draw Down (Feet Below Static) | Time (Hours) |          |
|              |                               |              |          |
|              |                               |              |          |
|              |                               |              |          |
|              |                               |              |          |