

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. **97451**  
 Permit No. \_\_\_\_\_  
 Basin **162**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. **29003**

1. OWNER **CAVALIERI RESIDENCE** ADDRESS AT WELL LOCATION **3550 SOUTH RAVINE AVE**  
 MAILING ADDRESS **3550 SOUTH RAVINE AVE**  
**PAHRUMP, NV**

2. LOCATION **NE** 1/4 **SW** 1/4 Sec. **35** T **20S** N/S R **53E** E **NYE** County  
 PERMIT NO. **41-101-02** Parcel No. **CALVADA VALLEY UNIT 3** 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	8	8
CALICHE		8	14	6
CLAY		14	35	21
CALICHE		35	46	11
CLAY		46	61	15
CALICHE	WB	61	70	9
CLAY		70	90	20
CALICHE	WB	90	103	13
CLAY		103	134	31
CALICHE	WB	134	152	18
CLAY		152	175	23
CALICHE	WB	175	191	16
CLAY		191	200	9

DCNR/DWR  
 RECEIVED  
 OCT 12 2005  
 LAS VEGAS OFFICE

8. WELL CONSTRUCTION  
 Depth Drilled **200** Feet Depth Cased **200** Feet

HOLE DIAMETER (BIT SIZE)  
 From **10** Inches To **0** Feet  
 From **0** Feet To **200** Feet  
 From \_\_\_\_\_ Inches To \_\_\_\_\_ Feet  
 From \_\_\_\_\_ Inches To \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6</b>	<b>3.63</b>	<b>.250</b>	<b>0</b>	<b>200</b>

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

From <b>120</b> feet to <b>160</b> feet
From <b>180</b> feet to <b>200</b> feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal **50**

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From **50** feet to **200** feet

9. WATER LEVEL  
 Static water level **58** 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 **9/29/2005**

Date started **9/28/2005**, 19  
 Date completed **9/28/2005**, 19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer			
<input type="checkbox"/> Pump			
<input type="checkbox"/> Air Lift			