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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. **27597**

1. OWNER **BIGAL ENGINE CONSULTING** ADDRESS AT WELL LOCATION **SADDLER OF S. BOUND 1-15 BETWEEN LAKE MEAD BLVD AND WASHINGTON ST.**  
 MAILING ADDRESS **1345 CAPITOL BLVD RENO NV.** **CLARK** County  
 2. LOCATION **SW 1/4 SE 1/4 Sec. 27 T. 20 N/S R. 61 E.**  
 PERMIT NO. **139-27-199-015** 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 **MSA**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<b>TYPE II SAND AND GRAVEL SILTY CLAY</b>		<b>0.0</b>	<b>1.0</b>	<b>1.0</b>
		<b>1.0</b>	<b>5.0</b>	<b>4.0</b>
		<b>5.0</b>	<b>10.0</b>	<b>5.0</b>

8. WELL CONSTRUCTION  
 Depth Drilled **10.0** Feet Depth Cased **10.0** Feet  
 HOLE DIAMETER (BIT SIZE)  
 From **8 1/2** Inches To **10.0** Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>2.0</b>		<b>501 40 PVC</b>	<b>0.0</b>	<b>10.0</b>

Perforations:  
 Type perforation **MACHINE SECT**  
 Size perforation **1020**  
 From **10.0** feet to **5.0** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal **1**  Neat Cement  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No  
 From **10.0** feet to **3.0** feet

9. WATER LEVEL  
 Static water level **7** 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 **BRUCE DRILLING SERVICES LLC** Contractor  
 Address **7150 ROAD 55 LAS VEGAS NV. 89119** Contractor  
 Nevada contractor's license number issued by the State Contractor's Board **57266**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **M-2272**  
 Signed **[Signature]**  
 By driller performing actual drilling on site or contractor  
 Date **6/13/05**

7. WELL TEST DATA

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

Date started **6/10**, 20**05**  
 Date completed **6/10**, 20**05**

DCNR/DWR RECEIVED

JUN 21 2005

LAS VEGAS OFFICE