

OFFICE USE ONLY  
 Log No. **97264**  
 Permit No. \_\_\_\_\_  
 Basin **230**

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. **27016**

1. OWNER **Ryan Carrigan** ADDRESS AT WELL LOCATION **Atomic Street**  
 MAILING ADDRESS **P.O. Box 33849** **Amargosa Valley, NV. 89020**  
**Reno, NV. 89533**  
 2. LOCATION **SW 1/4 SW 1/4 Sec. 8 T 16 N 49 E NYE** County  
 PERMIT NO. **19-222-26** Parcel No. **29** 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 **Mud**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
gravel w/ sand		0	152	152
clay, white		152	160	8
limestone		160	167	7
sand, gravel	1st	167	190	23
gravel		190	205	15
tan cl.		205	216	11
limestone		216	226	10
gravel w/ clay layers		226	250	24
Bottom of Well				250

8. WELL CONSTRUCTION  
 Depth Drilled **250** Feet Depth Cased **250** Feet  
 HOLE DIAMETER (BIT SIZE)  
 From **12 1/4** Inches To **0** Feet **250** Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6</b>	<b>PVC</b>		<b>0</b>	<b>250</b>
<b>Surface Protective Casings:</b>				
<b>8</b>	<b>Steel</b>	<b>1.88</b>		<b>7</b>

Perforations:  
 Type perforation **Machined**  
 Size perforation **6R, 1.032 screen**  
 From **170** feet to **210** feet  
 From **230** feet to **250** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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 **250** feet

DCNR/DWR  
 RECEIVED

JUL 28 2005

LAS VEGAS OFFICE

Date started **6/23** 20**05**  
 Date completed **6/26** 20**05**

7. WELL TEST DATA

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

9. WATER LEVEL  
 Static water level **163** 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 **Cook Drilling Co**  
 Address **H.C. 70 Box 543**  
**Amargosa Valley, NV. 89020**  
 Nevada contractor's license number issued by the State Contractor's Board **5376-A**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2160**  
 Signed **Red Adams**  
 By driller performing actual drilling on site or contractor  
 Date **7/23/05**