

OFFICE USE ONLY  
 Log No. 94805  
 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. 27005

1. OWNER Woodrow Peterson ADDRESS AT WELL LOCATION 1839 S. Cottonwood Ln. Amargosa Valley, Nv. 89020  
 MAILING ADDRESS P.O. Box 295 Amargosa Valley, Nv. 89020  
 2. LOCATION NW 1/4 SE 1/4 Sec 12 T. 17 N. R. 48 E Nye County  
 PERMIT NO. 19-121-44 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 rod

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
sand w/ gravel cly.		0	70	70
frac. limestone	132	70	85	15
white cly. w/ lime-stone layers		85	100	15
gravel w/ sand	2nd	100	125	25
frac. limestone w/ cly layers		125	175	50
Bottom of Well			198	

8. WELL CONSTRUCTION  
 Depth Drilled 198 Feet Depth Cased 198 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 12 1/4 Inches To 0 Feet 198 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>PVC</u>		<u>0</u>	<u>198</u>
<u>8</u>	<u>steel</u>	<u>.188</u>	<u>0</u>	<u>7</u>

Perforations:  
 Type perforation Machined  
 Size perforation 1/8" x 3" every 12"  
 From 78 feet to 138 feet  
 From 158 feet to 178 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 198 feet

9. WATER LEVEL  
 Static water level 7.0 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 Contractor  
 Address H.C. 70 Box 543 Amargosa Valley, Nv. 89020 Contractor  
 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 J. Cook  
 By driller performing actual drilling on site or contractor  
 Date 11/19/04

Date started 10/23, 2004  
 Date completed 10/25, 2004

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			

OWNER/DWR RECEIVED  
 NOV 29 2004  
 LAS VEGAS OFFICE