

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

OFFICE USE ONLY  
 Log No. 951668  
 Permit No. \_\_\_\_\_  
 Basin 70

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

NOTICE OF INTENT NO. 45186  
 ADDRESS AT WELL LOCATION Quarter horse and Pinto road

1. OWNER Earl Cross ADDRESS AT WELL LOCATION Quarter horse and Pinto road  
 MAILING ADDRESS P.O. Box 113 Mt. Hamilton, CA 95140-0113  
 2. LOCATION NW 1/4 SW 1/4 Sec. 15 T 36 R 39 E Humboldt County  
 PERMIT NO. 002-625-07 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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand		0	10	10
Cobbles/sand		100	120	10
Sand + Boulders		120	180	60
Rock layer		180	200	20
Boulders/sand		200	260	60
Rock		260	300	40
Cobbles + Sand		300	360	60
Clay		360	375	15
Sand/Boulders		370	395	25

8. WELL CONSTRUCTION  
 Depth Drilled 395 Feet Depth Cased 375 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 5/8 Inches To 3 7/8 Inches  
 From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
 From \_\_\_\_\_ Inches To \_\_\_\_\_ Inches  
 From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
 CASING SCHEDULE  

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>10</u>	<u>1 1/8</u>	<u>41</u>	<u>395</u>

Perforations:  
 Type perforation Factory cut  
 Size perforation 3/32 X 4'  
 From 375 feet to 383 feet  
 From 325 feet to 311 feet  
 From 231 feet to 219 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Depth of Seal 50  Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No  
 From 50 feet to 395 feet

9. WATER LEVEL  
 Static water level 130 feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I.  
 Water temperature 60.1 °F Quality fair

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Fred Anderson + Sons Drilling Contractor  
 Address 10760 Grass Valley Rd Contractor  
Winn NV 89445  
 Nevada contractor's license number 021467  
 issued by the State Contractor's Board.  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date August 20, 2004

7. WELL TEST DATA  
 TEST METHOD:  Bailer  Pump  Air Lift  

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>8</u>		<u>4</u>

  
 Date started August 4, 2004  
 Date completed August 8, 2004

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 STATE ENGINEERS OFFICE