

WELL DRILLER'S REPORT

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

OFFICE USE ONLY  
 Log No. **10983**  
 Permit No. **87**  
 Basin **1**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 23018

1. OWNER Rick & Cindy Wiley ADDRESS AT WELL LOCATION 2630 Castlepeak  
 MAILING ADDRESS P. O. Box 623 Lot 263  
Virginia City, Nv 89440

2. LOCATION NW 1/4 NE 1/4 Sec. 30 T. 18 N/S R. 21 E. Storey County Storey  
 PERMIT NO. 003-331-12 Highland Ranches Subdivision Name Highland Ranches  
 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
Brown clay		0	5	5
Brown clay & volcanic rock		5	35	30
Gray clay & volcanic rock		35	45	10
Gray & brown clay & volcanic rock		45	60	15
Little brown clay multicolored volcanic rock		60	190	130
Hard purple & little green volcanic rock		190	200	10
Purple & green rock		200	216	16
Gray clay		216	218	2
T.D. 218 feet				

8. WELL CONSTRUCTION  
 Depth Drilled 218 Feet Depth Cased 218 Feet

HOLE DIAMETER (BIT SIZE)  
 10 5/8 Inches From 0 Feet To 50 Feet  
 8 1/2 Inches 50 Feet 218 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+ 1	218

Perforations:  
 Type perforation factory  
 Size perforation 3/32 X 3  
 From 178 feet to 198 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 218 feet

9. WATER LEVEL  
 Static water level 48 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °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 Aqua Drilling & Well Service, Inc  
 Contractor  
 Address 625 Spice Islands Dr Suite L  
 Contractor  
Sparks, Nv 89431  
 Nevada contractor's license number 15291  
 issued by the State Contractor's Board  
 Nevada driller's license number issued by the 1804  
 Division of Water Resources, the on-site driller.  
 Signed Roger M. Thrall  
 By driller performing actual drilling on site or contractor  
 Date Roger M. Thrall 4/19/93

Date started 4/13/93, 19\_\_\_\_  
 Date completed 4/14/93, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20+		2