

OFFICE USE ONLY  
 Log No. 300176  
 Permit No. 187  
 Basin

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. 47110

1. OWNER JOHNNIE BRAITHWAITE ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 242 Courtney Lane \_\_\_\_\_  
Reno, Nevada 89523 \_\_\_\_\_  
 2. LOCATION N 1/4 Sec 18 T. 19N N/S R. 19 E Washoe County \_\_\_\_\_  
 PERMIT NO. 039-112-06 \_\_\_\_\_  
 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name Mesa Park Area

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
<b>WELL ABANDONMENT/PLUGGING</b>				
7-30-01				
Static water level 227 ft total depth 520 ft.				
Attempt to pull casing (no movement)				
Notice obstruction at 375 ft. Perforator would not pass through				
Call State Engineer Thomas Gallagher for approval to perforate from 375 ft back to 180 ft. evidence of cement seal at 45 ft. perforator refusal.				
7-31-01				
First stage cement.				
Run 510 ft. tremie pipe, mix and pump 62 sacks cement. No return. Pull tremie pipe.				
8-1-01				
Second stage cement.				
Measure cement level @247 ft				
Measure static water level @200 ft.				
Run tremie pipe, mix and pump 63 sacks cement to fill to surface.				
Excavate and cut casing below grade				
Equipment:				
Ingersoll-Rand T4W Drill				
Holt down hole perforator				
Grout pump and mixer				

8. WELL CONSTRUCTION

Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)

From		To	
_____ Inches	_____ Feet	_____ Feet	_____ Feet
_____ Inches	_____ Feet	_____ Feet	_____ Feet
_____ Inches	_____ Feet	_____ Feet	_____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal \_\_\_\_\_  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level \_\_\_\_\_ 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 WAYNE DRILLING, INC. Contractor  
 Address P.O. BOX 12370 Contractor  
RENO, NEVADA 89510  
 Nevada contractor's license number issued by the State Contractor's Board 22549  
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 923  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date August 6, 2001

Date started July 30, 2001, 19\_\_\_\_  
 Date completed August 1, 2001, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

Materials used:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>125 sacks of Portland Type II Cement</u>			
Location:			
<u>22 ft S of N boundary Line</u>			
<u>40 ft. NE of NW corner</u>			