

DIVISION OF WATER RESOURCES

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. 47502  
 Permit No. 084  
 Basin 1

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

*12DADD*

NOTICE OF INTENT NO 29542

Consultant: OWNER GROUNDWATER RESOURCES CONSULT, INC ADDRESS AT WELL LOCATION Rocketdyne NV Field Lab  
 MAILING ADDRESS 6200 E 14th Street, Suite A200 2555 Whiskey Springs Rd  
Tucson, AZ 85711 Reno, NV 89510  
 2. LOCATION NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec 12 T 22N N/S R 21 E Washoe County  
 PERMIT NO. 077-110-01 (A) Palomino Valley Unit 1 12-21-5  
 Issued by Water Resources Parcel No. To identify 1 of 2 wells 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	Thick-ness
DOMESTIC WELL DEEPENING: <i>Abandonment of Log 15641?</i>				
Static water level @ <u>33.6</u> feet				
Total Depth at <u>87.4</u> feet				
Equipment used: T4 W-1050 Drill with 2 man crew, support truck Down hole air operated perforator Cement pump & mixer				
Material used: 37 sacks of Portland Cement Type II $\frac{1}{2}$ sack Bentonite 2%				
Method used: Attempt to pull casing Perforate casing from 50 to 66 feet Evidence of existing seal between 0 to 50 feet Install tremie pipe, pump cement through pipe with 30 sacks, from bottom to surface Fluid level up to surface. let settle 7 sacks used to top off at surface 2-17-95				
Location: 50'S of N prop line & 50' W of E prop line				

8. WELL CONSTRUCTION

Depth Drilled.....Feet Depth Cased.....Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ 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  
 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

Date started 2-15-95, 19.....  
 Date completed 2-17-95, 19.....

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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

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 DRILING, INC. Contractor  
 Address P.O. BOX 12370 Contractor  
RENO, NEVADA 89510 Contractor

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 Edward J. [Signature]  
 By driller performing actual drilling on site or contractor  
 Date February 20, 1995