

OFFICE USE ONLY 43605  
 Log No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Basin 06-08A

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

3173C

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. 23381

1. OWNER KEN & LINDA VERMEYS ADDRESS AT WELL LOCATION 5130 Jackalope Trail Reno, NV 89510  
 MAILING ADDRESS P.O. Box 8328 Reno, NV 89507

2. LOCATION NW 1/4 SE 1/4 Sec. 31 T. 22N N/S R. 21 E Washoe County  
 PERMIT NO. 076-180-27 Parcel No. \_\_\_\_\_ Subdivision Name Palomino Valley Unit 4 32-2-1-7 Part 3

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
Top soil		0	2	2
Weathered granite		2	43	41
White clay		43	46	3
White hard granite		46	93	47
Rusty soft granite		93	97	4
Weathered granite		97	122	25
White hard granite		122	163	41
Fracture(NO WATER)		163	164	1
White hard granite		164	255	91
Soft granite with clay streaks		255	268	13
White hard granite		268	293	25
Fracture (NO WATER)		293	294	1
White hard granite		294	341	47
WEathered rusty granite		341	353	12
White hard granite		353	364	11
Soft zone (WHITE CLAY)		364	365	1
Weathered granite		365	432	67
Fracture (NO WATER)		432	433	1
Weathered granite		433	483	50
Fractured granite (NO H2O)		483	490	7
Weathered granite		490	546	56
Soft zone, clay		546	548	2
Weathered granite		548	610	62
Small fracture with weathered granite		610	641	31
White hard granite		641	650	9

8. WELL CONSTRUCTION  
 Depth Drilled 650 Feet Depth Cased 650 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
10 Inches 0 Feet 50 Feet  
8 5/8 Inches 50 Feet 650 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	0	650

Perforations: factory sawed slot  
 Type perforation 3/32 x 3 x 5 around  
 Size perforation 601 feet to 641 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 650 feet

9. WATER LEVEL  
 Static water level 570 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. 16.2 P.S.I.  
 Water temperature cold °F Quality clear

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 Reno, NV 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 F. Anthony By driller performing actual drilling on site or contractor  
 Date January 28, 1994

Date started 1-19-94, 19\_\_\_\_  
 Date completed 1-24-94, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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