

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

OFFICE USE ONLY  
 Log No. 83812  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

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. **38350**

1. OWNER Callamont Estates/Washoe County ADDRESS AT WELL LOCATION Callahan Ranch Road  
 MAILING ADDRESS P.O. Box 11130 Reno, NV  
 2. LOCATION NE 1/4 NW 1/4 Sec. 11 T 17N N/S R 19E E Washoe County  
 PERMIT NO. W-539-A 47-141-08 Callamont Estates  
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 and gravel		0	400	400
Andesite		400	410	10
Sand		410	420	10
Andesite		420	450	30
Sand and gravel		450	480	30
Andesite		480	550	70
Sand and gravel		550	600	50
Clay		600	630	30
Sand and gravel		630	990	360

Steel plate welded between 14" and 22" casings at surface.

8. WELL CONSTRUCTION  
 Depth Drilled 990 Feet Depth Cased 980 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
38	0	11
29	11	100
19	100	990

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
33	130.67	0.375	0	11
22	86.61	0.375	+1	100
14	54.67	0.375	+2	980

Perforations:  
 Type perforation Wire wrap  
 Size perforation 0.080"

From 482 feet to 582 feet  
 From 622 feet to 980 feet

Surface Seal:  Yes  No  
 Depth of Seal 100'  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout

Gravel Packed:  Yes  No  
 From 0 feet to 990 feet

Date started 4/11/2001, 19\_\_\_\_  
 Date completed 4/18/2001, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>460</u>	<u>121.35</u>	<u>1 Hour</u>

9. WATER LEVEL  
 Static water level 140 feet below land surface  
 Artesian flow N/A G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature Cool °F Quality Good

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Lang Exploratory Drilling Contractor  
 Address P.O. Box 5279 Contractor  
Elko, NV 89802-5279  
 Nevada contractor's license number issued by the State Contractor's Board 0021976  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2084  
 Signed Vince Hardie  
 By driller performing actual drilling on-site or contractor  
 Date 4/23/01

352.6