

OFFICE USE ONLY
 Log No. 29859
 Permit No. _____
 Basin 6-87
 545

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. _____

1. OWNER James Cathey ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 5017 Pleasant View 5022 Pleasant View
Sparks, Nv 89431

2. LOCATION 1/4 1/4 Sec. 1 T. 19 N/S R. 20 E Washoe County
 PERMIT NO. 30-202-04 - Lot 10 Sunset View Rancho Estates Unit #2
 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Reddish brown volcanic cobbles		0	8	8
Reddish brown clay with some volcanic rock		8	17	9
Reddish brown green yellow volcanic rock		17	29	12
Fractured & broken volcanic rock		29	280	251
Reddish brown green black & white volcanic sands & gravel		280	325	45
Blue clay with some volcanic sands		325	398	73
Dark green fractured rock		398	465	67
T.D. 465				

8.11" - 65" WELL CONSTRUCTION

Diameter 7 7/8 inches Total depth 465 feet
6 1/4 inches
6 5/8 inches
 Casing record 6 5/8" & 5"
 Weight per foot 10.78 & 6.96 Thickness .156 & .134

Diameter	From	To
<u>6 5/8</u> inches	<u>+1 1/2</u> feet	<u>280</u> feet
<u>5</u> inches	<u>265</u> feet	<u>465</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type grout
 Depth of seal 56 feet
 Gravel packed: Yes No
 Gravel packed from 56 feet to 280 feet

Perforations:
 Type perforation factory
 Size perforation 3/32 X 3
 From 260 feet to 280 feet
 From 405 feet to 445 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Plugged by Well Log 116637
Replacement Well Log 116636

Date started 3/9/88, 19____
 Date completed 4/21/88, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Blew with air to clean and de-sil			

9. WATER LEVEL

Static water level 206 feet below land surface
 Flow 20+ 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.
 Address 625 Spice Islands Dr. Suite L Sparks, Nv 89431
 Nevada contractor's license number 15291 issued by the State Contractor's Board
 Nevada contractor's driller's number 1132 issued by the Division of Water Resources
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1511
 Signed Roger M. Thrall
 By driller performing actual drilling on site or contractor
 Date 4/20/88

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours