WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 32170
Permit No. 52704
Basin 103 · DAYTON VALLEY

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 12449

1. OWNER AMERICAN FLATS WATER Co.
MAILING ADDRESS BOX 718
Carson City, NV 89702

ADDRESS AT WELL LOCATION
EAST OF HIGHWAY 341
MOUNDHOUSE, NV

2. LOCATION NW ¼ NE ¼ Sec. 29 T. 16 N/S R. 21 E. Douglas County
PERMIT NO. 52704 (Issued by Water Resources) | Parcel No. | Subdivision Name: None

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☑ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☑
Other ☐ Air-Hammer

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Overburden		0	3	3
Tight clay with small boulders		3	105	102
Sand & gravel with water 20-32 GPM	✓	105	108	3
Andesite, hard		108	205	97
Granite, hard, blue-white, fine grained		205	260	55
Andesite, hard, fractured from 267-293 carrying water	✓	260	300	40
T.D. 300 ft.				

Date started Sept 8, 1989
Date completed Sept 18, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Flushed with air & water to remove drill mud & rock. Developed w/ 250-450 cfm air. Blew 65-70 GPM from 280 for 4 hours to clean.			

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 12" to 60" inches Total depth 300 feet
9 7/8" inches
inches
Casing record 6 5/8" Steel
Weight per foot 11.7 Thickness .156

Diameter	From	To
6 5/8" inches	+2 feet	300 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Concrete
Depth of seal 60 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 60 feet to 300 feet

Perforations:
Type perforation Factory Mill Slot
Size perforation 3/32" x 3"
From 100 feet to 300 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 150 feet below land surface
Flow 65-70 G.P.M. ..... P.S.I.
Water temperature 60°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 H C H Pump Co (Contractor)
Address Carson City, NV 89701 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 23295
Nevada contractor's driller's number issued by the Division of Water Resources
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1472
Signed [signature] (By driller performing actual drilling on site or contractor)
Date Sept 19, 1989

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627