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

HC-51-1

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 22179
Permit No. 41723
Basin Hot Creek Valley

1. OWNER U.S. Air Force ADDRESS Hot Creek Valley
SE

2. LOCATION NE ¼ NE ¼ Sec. 10 aa T. 7 N S R. 51 E NYE County
PERMIT NO.

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

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

5. TYPE WELL
Cable ☐ Rotary ☑
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SAND & gravel;		0	80	80
White		80	240	160
white Sand				
Dark clay + Sand		240	260	20
White Sand		260	450	190
white Sand + Clay		450	520	70

Date started 8-26, 1980
Date completed 9-7, 1980

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1450	375	147	120

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 hole ~~10~~ 17.5 inches Total depth 480' feet
Casing record 10 3/4
Weight per foot 40.48 Thickness .365

Diameter	From	To
inches	0 feet	80 feet
inches	100 feet	160 feet
inches	180 feet	200 feet
inches	220 feet	240 feet
inches	260 feet	280 feet
inches	[redacted] feet	[redacted] feet

Surface seal: Yes ☑ No ☐ Type Oil Cement
Depth of seal 50' feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 50 feet to 520 feet

Perforations:
Type perforation Johnson
Size perforation #60
From 80 feet to 100 feet
From 160 feet to 180 feet
From 200 feet to 220 feet
From 240 feet to 260 feet
From 280 [redacted] feet to 320 feet

9. WATER LEVEL
Static water level 230 Feet below land surface
Flow G.P.M. 375
Water temperature ° F. Quality FAIR

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Scott Stephenson Drilling
Address Box 141 Fillmore Utah 84631
Nevada contractor's license number
Nevada driller's license number 1210
Signed Scott Stephenson
Date Nov. 25 1980

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

HC-51-1

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

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OFFICE USE ONLY
Log No. 22179
Permit No. 41723
Basin 156

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PERMIT NO.

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New Well ☑ Recondition ☐
Deepen ☐ Other ☐

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Domestic ☐ Irrigation ☐ Test ☑
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