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

Douglas Bailey

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 19384
Permit No.
Basin

1. OWNER LOUIS SOMERS ADDRESS 365 PUMA

2. LOCATION SE ¼ SW ¼ Sec. 31 T. 17 N N/S R. 20 E 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
OVERBURDEN - SAND		0	4	4
SAND & D.G.		4	35	31
D.G. WITH LAYERS OF CLAY		35	55	20
HEAVY CLAY		55	70	15
LIGHT CLAY & D.G.		70	90	20
D.G. WITH LAYERS OF CLAY	90	90	100	10
T.D. = 100				

Date started 2-15- , 19 79
Date completed 2-16- , 19 79

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
BLEW WELL FOR		1 HR.	TO DEVELOP
650 C.F.M.	-250	P.S.I.	

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

8. 10 5/8 TO 50' WELL CONSTRUCTION
Diameter hole 8 3/4 inches Total depth 100 feet
Casing record 6 5/8
Weight per foot 12.9 Thickness .156

Diameter	From	To
6 5/8 inches	0 feet	100 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 50' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 100 feet

Perforations:
Type perforation FACTORY
Size perforation 1/16 - 3
From 80 feet to 100 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 20 Feet below land surface
Flow 11 G.P.M.
Water temperature COOL ° F. Quality GOOD

10. DRILLERS 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 P.O. BOX 243
Nevada contractor's license number 15291
Nevada driller's license number 1062
Signed Edward A. Harris
Date 2-16-79

USE ADDITIONAL SHEETS IF NECESSARY

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