DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 13427
Permit No.
Basin Carson Dos (ARD)

1. OWNER Allen Shepherd ADDRESS 455 Arundell Ln

2. LOCATION W½SW ¼ NW ¼ Sec. 14 T. 19 N/S R. 28 E MDB&M Churchill County
PERMIT NO. Reno Hy

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
Top Soil		0	4	4
Sand		4	7	3
Clay		7	8	1
Sand	9	7	16	9
Clay		16	21	5
Sand Clay		21	31	10

Date started 8-25, 1973
Date completed 9-1, 1973

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3000	14	5	3

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 12 inches Total depth 16 feet
Casing record
Weight per foot Thickness 3/16

Diameter	From	To
8 inches	0 feet	32 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Grout + Cement
Depth of seal 16 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation Torch Cut
Size perforation 3/32
From 22 feet to 30 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 23 Feet below land surface 8
Flow 1" G.P.M. 14
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 Tom M Hickman
Address 10 So Carson
Nevada contractor's license number 10655
Nevada driller's license number 621
Signed Tom M Hickman
Date 9-5-73

USE ADDITIONAL SHEETS IF NECESSARY

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