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. 14472
Permit No. 5
Basin Smith Valley

1. OWNER Stephen Bourne ADDRESS Box B Zephyr Cove, Nev. 89448

2. LOCATION SW ¼ SE ¼ Sec. 28 T. 12 N/S R. 23 E. Lyon 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
Topsoil	No	0	18	18
Sand + gravel	Yes	18	35	17
Yellow clay	No	35	50	15
Rock layers + Yellow clay	No	50	83	33
Gravel & sand		83	105	12

Date started 11-17-, 1974
Date completed 11-29-, 1974

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1 Hsp	20	2ft	12 hrs

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 8 inches Total depth 105 feet
Casing record 105
Weight per foot ..... Thickness 219

Diameter	From	To
8 inches	0 feet	105 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 ..... feet to ..... feet

Perforations:
Type perforation Saw Slot
Size perforation 1/16" x 4"
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 18 Feet below land surface 18
Flow ..... G.P.M.
Water temperature 55 °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 Edmund Miller Drilling
Address Box 92, Smith, Nev. 89430
Nevada contractor's license number 12252
Nevada driller's license number 718
Signed Edmund Miller
Date 12-7-74

USE ADDITIONAL SHEETS IF NECESSARY

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