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. 14665
Permit No.
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	14	14
Sand & Gravel	Yes	14	38	24
Yellow clay with rock in it	No	38	74	36
Gravel + Sand	Yes	74	108	34

Date started 2-17, 19 75
Date completed 2-24, 19 75

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1 1/2 Hsp	35	5	48 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 108 feet
Casing record 108
Weight per foot ..... Thickness 219

Diameter		From		To	
8	inches	0	feet	108	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 ..... feet
Gravel packed: Yes ☐ No ☑
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation Torch Cut
Size perforation 1/16" x 4"
From 84 feet to 108 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 30 Feet below land surface 30
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 Co.
Address Box 92, Smith, Nev. 89430
Nevada contractor's license number 12272
Nevada driller's license number 718
Signed Edmund Miller
Date 4-4-75

USE ADDITIONAL SHEETS IF NECESSARY

5471